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NSGA
RESEARCH

SPORTS PARTICIPATION IN 1990

SERIES I

A statistical analysis
of participation in
twenty-six sports activities
based on interviews with
10,000 American households

NATIONAL SPORTING GOODS ASSOCIATION
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SPORTS PARTICIPATION IN 1990

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A statistical study of sports participation
for twenty-six sports activities

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I. INTRODUCTION

"Sports Participation in 1990: Series I" is conducted annually in early January. It is a research program designed to measure the number of individuals seven years of age or older who participated in each of twenty-six (26) different sports within the previous year.

"Sports Participation in 1990: Series I" measures the annual number of participants in each sport, the frequency of participation (number of days of participation per year), the number of individuals who participated in 1989 but not in 1990, the number of individuals who participated in both 1989 and 1990, and the average (mean) number of days of participation.

Reports included in the study are:

- Participation by Sex and Age
- Sport Summary
- Participation Correlation Tables
- Individual Sports Tables

The Individual Sports Tables are generated for selected demographics, including sex, age of male and female household heads, education of male and female household heads, presence of children, household income, market size, and census region.

II. METHODOLOGY

A. Sampling

For "Sports Participation in 1990: Series I," a mail panel resource of more than 200,000 pre-recruited households was used. The panel is balanced on a number of characteristics determined to be key indicators of general purchase behavior, including household size and composition, household income, age of the household head, socio-economic status of the household, and region and market size. During the first week of January, a self-administered questionnaire was mailed to 10,000 of these households. The sample is balanced to oversample lower "return rate" segments, and thereby yield a return sample which is correctly representative of the continental United States based upon these characteristics.

B. Questionnaire

The questionnaire asked the male and female heads of household and up to two other household members who are at least seven years of age to indicate their age, sports in which they participated in 1989 and 1990, and the number of days of participation in 1990. The sports listed included:

- Aerobic Exercising
- Backpacking/Wilderness Camping
- Baseball
- Basketball
- Bicycle Riding

- Bowling
- Calisthenics
- Camping(Vacation/Overnight)
- Exercise Walking
- Exercising With Equipment
- Fishing - Fresh Water
- Fishing - Salt Water
- Football
- Golf
- Hiking
- Hunting With Firearms
- Racquetball
- Running/Jogging
- Skiing - Alpine/Downhill
- Skiing - Cross-Country
- Soccer
- Softball
- Swimming
- Target Shooting
- Tennis
- Volleyball

In order to reduce the bias effect that is possible from the order in which the sports were listed, the list was given in alphabetic order to half of the households, and in reverse-alphabetic order to the remaining half of the households.

The response rate for the survey was 72%, yielding a final sample of 14,215 for 1990.

C. Returns

The sample returns were projected using a two-step process. The first step ensured that the sample returns were correctly representative of the continental United States in terms of state of residence and market size. This was accomplished through the use of a 48-cell weighting matrix defined for both state and MSA market size.

The second step projected the weighted returns to be representative of participation in the entire continental United States. The projection matrix was defined for:

- household size
- gender of household head for single member households
- household head age for each household size break
- household income for each household head age break
- region

III. STATISTICAL NOTES

It is important to note that in basing estimates of a population on a sample drawn from that population, a degree of sampling error is possible. While a number of biases can affect the extent of sampling error, it is to a great degree dependent on the size of the sample. The larger the sample, the more closely the estimate represents the total population.

Sampling error also affects samples of the same size. A sample drawn from a population will result in an estimate for a characteristic of the population, the proportion of aerobic exercisers for example. If another sample were drawn, it would be likely to include different members of the population. This would yield a slightly different estimate of the proportion of aerobic exercisers.

To allow judgments and decisions to be made with confidence when using samples, we can determine a confidence interval for the estimate.

A confidence interval is simply a range. A 95% confidence interval for the proportion of aerobic exercisers in the population is a range in which the estimates for the proportion of aerobic exercisers would fall 95% of the time, were the study to be done 100 times. For example, in 1990, the proportion of respondents who stated they participated in aerobic exercising was 10.4% (after wieghting and projection). Thus, if we were to estimate the proportion of aerobic exercisers in the United States using 100 similar studies, 95 of those studies would yield an estimate within the 95% confidence interval of 10.3% - 10.5%, +/-0.5% from the stated proportion.

The confidence intervals for measurements of the proportion of participants in each sport in "Series I" do not exceed +/-1.0%.

IV. DATA INDICATED IN THE REPORTS

A. Participants

A participant is defined as someone seven years of age or older who participates in a sport more than once within a year for all sports in "Series I" except aerobic exercising, bicycle riding, calisthenics, exercise walking, exercising with equipment, running/jogging, and swimming. For these six fitness sports, participation is defined as six times or more during the year.

Note that this study reports participation as "1 Day Only in 1990" or "1-5 Days in 1990" for each sport. This number is not included in "Total in 1990" for each sport. For comparative purposes, "Total in 1990" uses the same definition as in previous years' studies.

For "New in 1990," the definition of participant as someone who participates in a sport more than once applies. The definition of participant for "In 1989/Not 1990" includes those who had participated only once.

The definition of "Frequent," "Occasional," and "Infrequent" participant varies for each sport. For Sports where the incidence of participation is low, participants are divided into "Frequent" and "Infrequent" only.

B. Means

Following the frequency distributions, the mean (average) number of participant days is reported for each sport. Multiplying the mean by "Total in 1990" will provide a measure for total participant days for each sport. The number of participant days for certain sports should be divided by an estimate of the number of participants who play together on a team or in an event in order to calculate the number of games, matches, etc. played.

C. In This Report

Several features distinguish these reports. The age groupings parallel those found in "The Sporting Goods Market," also published by the National Sporting Goods Association. This allows comparisons between participation and purchases in each age group. Also, single time participation is reported, though it is not included in measures for total participation.

The data for individual activities are percentaged both horizontally and vertically. The data, therefore, include three numbers. The first (top) indicates participants in thousands. The second (middle) is the horizontal percentage. The third (bottom) is the vertical percentage. In the example below, aerobic exercising participants numbered 23,252 for "Total in 1990." Of these, 5,989 were "Frequent" participants. Among "frequent" participants, 1,325 were "Male." As the table shows, males represented 22.1% of frequent participants (the horizontal percentage) and 35.7% of all male participants were frequent participants (the vertical percentage). For "Total in 1990," 25.8% of all participants were frequent participants; 41.9% were occasional participants; and 32.4% were infrequent participants.

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

AEROBIC EXERCISING

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	23 252	3 717	151	245	589	1 128	850	299	246	209	1,303	8,470	8,263
	100 0	16 0	0 6	1 1	2 5	4 8	3 7	1 3	1 1	0 9	5 6	36 4	35 5
	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0
FREQUENT (110+ DAYS)	5 989	1 325	23	112	190	378	316	65	99	142	192	2,120	2 351
	100 0	22 1	0 4	1 9	3 2	6 3	5 3	1 1	1 7	2 4	3 2	35 4	39 3
	25 8	35 7	14 9	45 8	32 2	33 5	37 1	21 9	40 4	67 9	14 8	25 0	28 5
OCCASIONAL (25-109 DAYS)	9 736	1 397	78	23	306	392	347	140	76	34	585	3,914	3,281
	100 0	14 3	0 8	0 2	3 1	4 0	3 6	1 4	0 8	0 4	6 0	40 2	33 7
	41 9	37 6	51 7	9 5	51 9	34 7	40 8	46 9	31 0	16 4	44 9	46 2	39 7
INFREQUENT (6-24 DAYS)	7 527	995	50	109	94	358	188	93	70	33	526	2,438	2,631
	100 0	13 2	0 7	1 5	1 2	4 7	2 5	1 2	0 9	0 4	7 0	32 4	35 0
	32 4	26 8	33 4	44 7	15 9	31 7	22 1	31 1	28 6	15 8	40 3	28 8	31 8

D. Geographic Regions

The Tables in this report show the demographic distribution of participants for each sport by geographic region. The states in the geographic regions are:

New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
CT	NJ	IL	IA	DE	AL	AR	AZ	CA
ME	NY	IN	KS	FL	KY	LA	CO	OR
MA	PA	MI	MN	GA	MS	OK	ID	WA
NH		OH	MO	MD	TN	TX	MT	
RI		WI	NE	NC			NV	
VT			ND	SC			NM	
			SD	VA			UT	
				WV			WY	
				DC				

The geographic regions are the same as those used by the U.S. Bureau of the Census, except that Alaska and Hawaii are not included.

V. SPORT SUMMARY

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

PARTICIPATION BY SEX AND AGE

		SEX		AGE							
(PRESENTED IN THOUSANDS)	TOTAL	MALE	FEMALE	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+
TOTAL	224,648	109,059	115,588	18,243	20,042	26,141	43,950	37,912	25477	21343	31540
	100.0	48.5	51.5	8.1	8.9	11.6	19.6	16.9	11.3	9.5	14.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN											
AEROBIC EXERCISING	23,252	3,717	19,535	708	1,874	4,588	7,903	4,284	1816	1225	855
	100.0	16.0	84.0	3.0	8.1	19.7	34.0	18.4	7.8	5.3	3.7
	10.4	3.4	16.9	3.9	9.4	17.6	18.0	11.3	7.1	5.7	2.7
BACKPACKING/WILDERNESS CAMPING	10,809	6,634	4,175	1,123	1,241	1,643	3,426	1,949	772	532	122
	100.0	61.4	38.6	10.4	11.5	15.2	31.7	18.0	7.1	4.9	1.1
	4.8	6.1	3.6	6.2	6.2	6.3	7.8	5.1	3.0	2.5	0.4
BASEBALL	15,576	12,603	2,974	4,805	4,588	2,463	1,984	1,289	305	41	101
	100.0	80.9	19.1	30.8	29.5	15.8	12.7	8.3	2.0	0.3	0.7
	6.9	11.6	2.6	26.3	22.9	9.4	4.5	3.4	1.2	0.2	0.3
BASKETBALL	26,315	18,898	7,417	4,860	8,289	4,488	5,525	2,463	439	173	76
	100.0	71.8	28.2	18.5	31.5	17.1	21.0	9.4	1.7	0.7	0.3
	11.7	17.3	6.4	26.6	41.4	17.2	12.6	6.5	1.7	0.8	0.2
BICYCLE RIDING	55,245	28,152	27,093	11,843	9,020	6,416	11,239	7,632	3767	2868	2460
	100.0	51.0	49.0	21.4	16.3	11.6	20.3	13.8	6.8	5.2	4.5
	24.6	25.8	23.4	64.9	45.0	24.5	25.6	20.1	14.8	13.4	7.8
BOWLING	40,117	20,919	19,198	4,180	5,026	7,217	10,214	6,524	3260	1834	1861
	100.0	52.1	47.9	10.4	12.5	18.0	25.5	16.3	8.1	4.6	4.6
	17.9	19.2	16.6	22.9	25.1	27.6	23.2	17.2	12.8	8.6	5.9
CALISTHENICS	13,185	6,176	7,009	1,210	2,140	1,828	3,722	1,751	933	733	868
	100.0	46.8	53.2	9.2	16.2	13.9	28.2	13.3	7.1	5.6	6.6
	5.9	5.7	6.1	6.6	10.7	7.0	8.5	4.6	3.7	3.4	2.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

PARTICIPATION BY SEX AND AGE

		SEX		AGE							
(PRESENTED IN THOUSANDS)	TOTAL	MALE	FEMALE	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+
CAMPING (VACATION/OVERNIGHT)	46,177	24,391	21,787	6,707	5,480	5,399	11,104	8,911	3987	2778	1810
	100.0	52.8	47.2	14.5	11.9	11.7	24.0	19.3	8.6	6.0	3.9
	20.6	22.4	18.8	36.8	27.3	20.7	25.3	23.5	15.7	13.0	5.7
EXERCISE WALKING	71,431	25,146	46,286	2,334	3,385	6,592	14,721	14,317	10344	8977	10761
	100.0	35.2	64.8	3.3	4.7	9.2	20.6	20.0	14.5	12.6	15.1
	31.8	23.1	40.0	12.8	16.9	25.2	33.5	37.8	40.6	42.1	34.1
EXERCISE WITH EQUIPMENT	35,329	18,620	16,708	556	3,250	6,526	10,454	6,871	3312	2297	2063
	100.0	52.7	47.3	1.6	9.2	18.5	29.6	19.5	9.4	6.5	5.8
	15.7	17.1	14.5	3.0	16.2	25.0	23.8	18.1	13.0	10.8	6.5
FISHING-FRESH WATER	41,495	27,719	13,776	5,000	4,372	5,229	9,775	7,165	4359	2850	2745
	100.0	66.8	33.2	12.0	10.5	12.6	23.6	17.3	10.5	6.9	6.6
	18.5	25.4	11.9	27.4	21.8	20.0	22.2	18.9	17.1	13.4	8.7
FISHING-SALT WATER	12,281	8,807	3,474	528	1,332	1,668	2,794	2,290	1377	1214	1080
	100.0	71.7	28.3	4.3	10.8	13.6	22.8	18.6	11.2	9.9	8.8
	5.5	8.1	3.0	2.9	6.6	6.4	6.4	6.0	5.4	5.7	3.4
FOOTBALL	14,451	12,441	2,010	2,822	5,101	3,239	2,251	692	271	42	33
	100.0	86.1	13.9	19.5	35.3	22.4	15.6	4.8	1.9	0.3	0.2
	6.4	11.4	1.7	15.5	25.5	12.4	5.1	1.8	1.1	0.2	0.1
GOLF	22,959	17,275	5,684	638	1,579	2,918	6,071	4,607	2669	2165	2313
	100.0	75.2	24.8	2.8	6.9	12.7	26.4	20.1	11.6	9.4	10.1
	10.2	15.8	4.9	3.5	7.9	11.2	13.8	12.2	10.5	10.1	7.3
HIKING	22,042	11,443	10,598	2,289	1,895	2,254	5,751	4,743	2300	1609	1201
	100.0	51.9	48.1	10.4	8.6	10.2	26.1	21.5	10.4	7.3	5.4
	9.8	10.5	9.2	12.5	9.5	8.6	13.1	12.5	9.0	7.6	3.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY - DECEMBER 1990

PARTICIPATION BY SEX AND AGE

		SEX		AGE							
(PRESENTED IN THOUSANDS)	TOTAL	MALE	FEMALE	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+
HUNTING WITH FIREARMS	18,512	16,169	2,343	422	2,133	2,959	5,195	3,445	2074	1398	886
	100.0	87.3	12.7	2.3	11.5	16.0	28.1	18.6	11.2	7.6	4.8
	8.2	14.8	2.0	2.3	10.6	11.3	11.8	9.1	8.1	6.5	2.8
RACQUETBALL	8,070	5,955	2,115	231	627	2,346	3,033	1,214	503	65	50
	100.0	73.8	26.2	2.9	7.8	29.1	37.6	15.0	6.2	0.8	0.6
	3.6	5.5	1.8	1.3	3.1	9.0	6.9	3.2	2.0	0.3	0.2
RUNNING/JOGGING	23,817	13,060	10,756	2,747	4,576	4,497	6,147	3,747	1091	611	400
	100.0	54.8	45.2	11.5	19.2	18.9	25.8	15.7	4.6	2.6	1.7
	10.6	12.0	9.3	15.1	22.8	17.2	14.0	9.9	4.3	2.9	1.3
SKIING-ALPINE/DOWNHILL	11,354	6,665	4,689	611	2,053	2,713	3,098	1,805	752	275	47
	100.0	58.7	41.3	5.4	18.1	23.9	27.3	15.9	6.6	2.4	0.4
	5.1	6.1	4.1	3.3	10.2	10.4	7.0	4.8	3.0	1.3	0.1
SKIING-CROSS COUNTRY	5,134	2,637	2,496	306	500	563	1,336	1,089	640	593	105
	100.0	51.4	48.6	6.0	9.7	11.0	26.0	21.2	12.5	11.6	2.0
	2.3	2.4	2.2	1.7	2.5	2.2	3.0	2.9	2.5	2.8	0.3
SOCCER	10,920	7,015	3,905	4,661	3,745	1,059	885	419	123	29	
	100.0	64.2	35.8	42.7	34.3	9.7	8.1	3.8	1.1	0.3	
	4.9	6.4	3.4	25.5	18.7	4.1	2.0	1.1	0.5	0.1	
SOFTBALL	20,076	11,535	8,541	3,333	3,869	3,521	5,982	2,598	436	298	40
	100.0	57.5	42.5	16.6	19.3	17.5	29.8	12.9	2.2	1.5	0.2
	8.9	10.6	7.4	18.3	19.3	13.5	13.6	6.9	1.7	1.4	0.1
SWIMMING	67,469	31,543	35,925	10,989	10,579	9,947	13,983	9,949	4952	3663	3406
	100.0	46.8	53.2	16.3	15.7	14.7	20.7	14.7	7.3	5.4	5.0
	30.0	28.9	31.1	60.2	52.8	38.1	31.8	26.2	19.4	17.2	10.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

PARTICIPATION BY SEX AND AGE

(PRESENTED IN THOUSANDS)	TOTAL	SEX		AGE							
		MALE	FEMALE	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+
TARGET SHOOTING	12,825	10,134	2,691	716	1,591	2,565	3,617	2,483	1049	602	203
	100.0	79.0	21.0	5.6	12.4	20.0	28.2	19.4	8.2	4.7	1.6
	5.7	9.3	2.3	3.9	7.9	9.8	8.2	6.5	4.1	2.8	0.6
TENNIS	18,401	10,317	8,084	1,324	3,680	4,012	4,760	2,408	1161	763	292
	100.0	56.1	43.9	7.2	20.0	21.8	25.9	13.1	6.3	4.1	1.6
	8.2	9.5	7.0	7.3	18.4	15.3	10.8	6.4	4.6	3.6	0.9
VOLLEYBALL	23,195	11,182	12,014	1,830	5,717	4,804	6,594	3,150	795	223	83
	100.0	48.2	51.8	7.9	24.6	20.7	28.4	13.6	3.4	1.0	0.4
	10.3	10.3	10.4	10.0	28.5	18.4	15.0	8.3	3.1	1.0	0.3

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

MALE AGE AND EDUCATION

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	224,648	109,059	9,344	10,276	13,215	22,078	18,764	12,426	10,103	12,853	27,039	93,094	55,598
	100.0	48.5	4.2	4.6	5.9	9.8	8.4	5.5	4.5	5.7	12.0	41.4	24.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN													
AEROBIC EXERCISING	23,252	3,717	151	245	589	1,128	850	299	246	209	1,303	8,470	8,263
	100.0	16.0	0.6	1.1	2.5	4.8	3.7	1.3	1.1	0.9	5.6	36.4	35.5
	10.4	3.4	1.6	2.4	4.5	5.1	4.5	2.4	2.4	1.6	4.8	9.1	14.9
BACKPACKING/WILDERNESS CAMPING	10,809	6,634	645	923	920	1,900	1,376	497	279	94	854	4,504	3,430
	100.0	61.4	6.0	8.5	8.5	17.6	12.7	4.6	2.6	0.9	7.9	41.7	31.7
	4.8	6.1	6.9	9.0	7.0	8.6	7.3	4.0	2.8	0.7	3.2	4.8	6.2
BASEBALL	15,576	12,603	3,920	3,824	2,001	1,509	998	249	15	88	1,286	7,171	4,239
	100.0	80.9	25.2	24.5	12.8	9.7	6.4	1.6	0.1	0.6	8.3	46.0	27.2
	6.9	11.6	42.0	37.2	15.1	6.8	5.3	2.0	0.1	0.7	4.8	7.7	7.6
BASKETBALL	26,315	18,898	3,180	5,233	3,398	4,565	1,982	339	148	53	1,583	10,747	9,333
	100.0	71.8	12.1	19.9	12.9	17.3	7.5	1.3	0.6	0.2	6.0	40.8	35.5
	11.7	17.3	34.0	50.9	25.7	20.7	10.6	2.7	1.5	0.4	5.9	11.5	16.8
BICYCLE RIDING	55,245	28,152	6,200	4,986	3,705	5,474	3,502	1,803	1,234	1,248	4,260	22,735	17,106
	100.0	51.0	11.2	9.0	6.7	9.9	6.3	3.3	2.2	2.3	7.7	41.2	31.0
	24.6	25.8	66.4	48.5	28.0	24.8	18.7	14.5	12.2	9.7	15.8	24.4	30.8
BOWLING	40,117	20,919	2,440	2,784	3,633	5,248	3,192	1,796	916	909	3,148	17,343	11,524
	100.0	52.1	6.1	6.9	9.1	13.1	8.0	4.5	2.3	2.3	7.8	43.2	28.7
	17.9	19.2	26.1	27.1	27.5	23.8	17.0	14.5	9.1	7.1	11.6	18.6	20.7
CALISTHENICS	13,185	6,176	490	1,147	1,020	1,567	732	422	310	487	733	4,630	5,349
	100.0	46.8	3.7	8.7	7.7	11.9	5.5	3.2	2.4	3.7	5.6	35.1	40.6
	5.9	5.7	5.2	11.2	7.7	7.1	3.9	3.4	3.1	3.8	2.7	5.0	9.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

MALE AGE AND EDUCATION

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE									MALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
CAMPING (VACATION/OVERNIGHT)	46,177	24,391	3,699	3,067	2,882	5,512	4,673	2,101	1,464	994	5,185	21,507	11,465
	100.0	52.8	8.0	6.6	6.2	11.9	10.1	4.6	3.2	2.2	11.2	46.6	24.8
	20.6	22.4	39.6	29.8	21.8	25.0	24.9	16.9	14.5	7.7	19.2	23.1	20.6
EXERCISE WALKING	71,431	25,146	901	1,169	1,761	4,742	5,054	3,942	3,454	4,121	6,774	28,467	19,798
	100.0	35.2	1.3	1.6	2.5	6.6	7.1	5.5	4.8	5.8	9.5	39.9	27.7
	31.8	23.1	9.6	11.4	13.3	21.5	26.9	31.7	34.2	32.1	25.1	30.6	35.6
EXERCISE WITH EQUIPMENT	35,329	18,620	313	2,114	3,795	5,298	3,443	1,624	1,019	1,014	2,341	13,714	12,418
	100.0	52.7	0.9	6.0	10.7	15.0	9.7	4.6	2.9	2.9	6.6	38.8	35.2
	15.7	17.1	3.4	20.6	28.7	24.0	18.3	13.1	10.1	7.9	8.7	14.7	22.3
FISHING-FRESH WATER	41,495	27,719	3,152	3,158	3,539	6,443	4,782	2,992	1,815	1,838	5,784	20,400	8,800
	100.0	66.8	7.6	7.6	8.5	15.5	11.5	7.2	4.4	4.4	13.9	49.2	21.2
	18.5	25.4	33.7	30.7	26.8	29.2	25.5	24.1	18.0	14.3	21.4	21.9	15.8
FISHING-SALT WATER	12,281	8,807	313	995	1,219	2,039	1,586	1,062	822	770	1,456	5,979	2,960
	100.0	71.7	2.5	8.1	9.9	16.6	12.9	8.6	6.7	6.3	11.9	48.7	24.1
	5.5	8.1	3.3	9.7	9.2	9.2	8.5	8.5	8.1	6.0	5.4	6.4	5.3
FOOTBALL	14,451	12,441	2,447	4,328	2,777	1,979	616	244	17	33	1,147	6,049	4,360
	100.0	86.1	16.9	30.0	19.2	13.7	4.3	1.7	0.1	0.2	7.9	41.9	30.2
	6.4	11.4	26.2	42.1	21.0	9.0	3.3	2.0	0.2	0.3	4.2	6.5	7.8
GOLF	22,959	17,275	452	1,321	2,350	4,751	3,508	1,965	1,406	1,522	1,006	9,090	9,912
	100.0	75.2	2.0	5.8	10.2	20.7	15.3	8.6	6.1	6.6	4.4	39.6	43.2
	10.2	15.8	4.8	12.9	17.8	21.5	18.7	15.8	13.9	11.8	3.7	9.8	17.8
HIKING	22,042	11,443	1,371	1,156	1,112	3,007	2,363	1,113	756	566	1,317	8,230	8,092
	100.0	51.9	6.2	5.2	5.0	13.6	10.7	5.0	3.4	2.6	6.0	37.3	36.7
	9.8	10.5	14.7	11.2	8.4	13.6	12.6	9.0	7.5	4.4	4.9	8.8	14.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

MALE AGE AND EDUCATION

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HUNTING WITH FIREARMS	18,512	16,169	359	1,869	2,439	4,420	3,196	1,883	1,171	832	2,859	10,017	3,339
	100.0	87.3	1.9	10.1	13.2	23.9	17.3	10.2	6.3	4.5	15.4	54.1	18.0
	8.2	14.8	3.8	18.2	18.5	20.0	17.0	15.2	11.6	6.5	10.6	10.8	6.0
RACQUETBALL	8,070	5,955	123	362	1,749	2,285	944	377	65	50	210	2,978	4,011
	100.0	73.8	1.5	4.5	21.7	28.3	11.7	4.7	0.8	0.6	2.6	36.9	49.7
	3.6	5.5	1.3	3.5	13.3	10.3	5.0	3.0	0.6	0.4	0.8	3.2	7.2
RUNNING/JOGGING	23,817	13,060	1,182	2,134	2,247	3,937	2,321	728	332	179	1,284	8,713	9,025
	100.0	54.8	5.0	9.0	9.4	16.5	9.7	3.1	1.4	0.8	5.4	36.6	37.9
	10.6	12.0	12.6	20.8	17.0	17.8	12.4	5.9	3.3	1.4	4.7	9.4	16.2
SKIING-ALPINE/DOWNHILL	11,354	6,665	365	1,089	1,632	1,780	1,145	453	161	40	314	3,556	5,906
	100.0	58.7	3.2	9.6	14.4	15.7	10.1	4.0	1.4	0.4	2.8	31.3	52.0
	5.1	6.1	3.9	10.6	12.4	8.1	6.1	3.6	1.6	0.3	1.2	3.8	10.6
SKIING-CROSS COUNTRY	5,134	2,637	170	280	350	655	535	349	252	45	69	1,630	2,535
	100.0	51.4	3.3	5.5	6.8	12.8	10.4	6.8	4.9	0.9	1.4	31.8	49.4
	2.3	2.4	1.8	2.7	2.6	3.0	2.9	2.8	2.5	0.4	0.3	1.8	4.6
SOCCER	10,920	7,015	3,104	2,247	677	585	277	110	15		612	4,442	3,889
	100.0	64.2	28.4	20.6	6.2	5.4	2.5	1.0	0.1		5.6	40.7	35.6
	4.9	6.4	33.2	21.9	5.1	2.6	1.5	0.9	0.1		2.3	4.8	7.0
SOFTBALL	20,076	11,535	1,547	1,433	2,318	4,012	1,687	294	203	40	1,150	8,179	6,437
	100.0	57.5	7.7	7.1	11.5	20.0	8.4	1.5	1.0	0.2	5.7	40.7	32.1
	8.9	10.6	16.6	13.9	17.5	18.2	9.0	2.4	2.0	0.3	4.3	8.8	11.6
SWIMMING	67,469	31,543	5,606	5,158	4,793	6,176	4,517	2,276	1,625	1,392	5,001	28,152	20,855
	100.0	46.8	8.3	7.6	7.1	9.2	6.7	3.4	2.4	2.1	7.4	41.7	30.9
	30.0	28.9	60.0	50.2	36.3	28.0	24.1	18.3	16.1	10.8	18.5	30.2	37.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

MALE AGE AND EDUCATION

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE									MALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TARGET SHOOTING	12,825	10,134	591	1,321	1,839	2,792	1,982	889	551	169	1,152	6,766	2,947
	100 0	79 0	4 6	10 3	14 3	21 8	15 5	6 9	4.3	1.3	9.0	52.8	23 0
	5 7	9 3	6 3	12 9	13 9	12 6	10 6	7.2	5.5	1.3	4.3	7.3	5.3
TENNIS	18,401	10,317	679	1,816	2,492	2,897	1,253	582	388	209	604	6,014	8,990
	100 0	56 1	3 7	9 9	13 5	15 7	6 8	3 2	2 1	1 1	3 3	32 7	48 9
	8 2	9 5	7 3	17 7	18 9	13 1	6 7	4 7	3 8	1 6	2 2	6 5	16 2
VOLLEYBALL	23,195	11,182	809	2,026	2,473	3,595	1,615	465	149	49	1,436	9,218	7,774
	100 0	48 2	3 5	8 7	10 7	15 5	7 0	2 0	0 6	0.2	6 2	39 7	33 5
	10 3	10 3	8 7	19 7	18 7	16 3	8 6	3 7	1 5	0 4	5 3	9 9	14 0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

FEMALE AGE AND EDUCATION

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	224,648	115,588	8,899	9,767	12,926	21,872	19,147	13,051	11,240	18,686	16,884	129,934	53,529
	100.0	51.5	4.0	4.3	5.8	9.7	8.5	5.8	5.0	8.3	7.5	67.8	23.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN													
AEROBIC EXERCISING	23,252	19,535	557	1,629	3,999	6,776	3,433	1,517	979	646	657	11,818	8,266
	100.0	84.0	2.4	7.0	17.2	29.1	14.8	6.5	4.2	2.8	2.8	50.8	35.5
	10.4	16.9	6.3	16.7	30.9	31.0	17.9	11.6	8.7	3.5	3.9	9.1	15.4
BACKPACKING/WILDERNESS CAMPING	10,809	4,175	478	318	723	1,527	573	275	253	28	613	5,133	3,006
	100.0	38.6	4.4	2.9	6.7	14.1	5.3	2.5	2.3	0.3	5.7	47.5	27.8
	4.8	3.6	5.4	3.3	5.6	7.0	3.0	2.1	2.2	0.2	3.6	4.0	5.6
BASEBALL	15,576	2,974	885	764	463	475	291	55	26	14	799	9,276	4,185
	100.0	19.1	5.7	4.9	3.0	3.1	1.9	0.4	0.2	0.1	5.1	59.6	26.9
	6.9	2.6	9.9	7.8	3.6	2.2	1.5	0.4	0.2	0.1	4.7	7.1	7.8
BASKETBALL	26,315	7,417	1,681	3,056	1,090	960	481	100	26	23	1,309	13,756	8,763
	100.0	28.2	6.4	11.6	4.1	3.6	1.8	0.4	0.1	0.1	5.0	52.3	33.3
	11.7	6.4	18.9	31.3	8.4	4.4	2.5	0.8	0.2	0.1	7.8	10.6	16.4
BICYCLE RIDING	55,245	27,093	5,644	4,034	2,710	5,764	4,130	1,964	1,634	1,213	2,342	29,964	16,788
	100.0	49.0	10.2	7.3	4.9	10.4	7.5	3.6	3.0	2.2	4.2	54.2	30.4
	24.6	23.4	63.4	41.3	21.0	26.4	21.6	15.0	14.5	6.5	13.9	23.1	31.4
BOWLING	40,117	19,198	1,739	2,242	3,584	4,966	3,332	1,464	918	952	2,357	22,340	10,539
	100.0	47.9	4.3	5.6	8.9	12.4	8.3	3.6	2.3	2.4	5.9	55.7	26.3
	17.9	16.6	19.5	23.0	27.7	22.7	17.4	11.2	8.2	5.1	14.0	17.2	19.7
CALISTHENICS	13,165	7,009	720	992	808	2,155	1,019	511	422	380	385	5,798	4,736
	100.0	53.2	5.5	7.5	6.1	16.3	7.7	3.9	3.2	2.9	2.9	44.0	35.9
	5.9	6.1	8.1	10.2	6.3	9.9	5.3	3.9	3.8	2.0	2.3	4.5	8.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

FEMALE AGE AND EDUCATION

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
CAMPING (VACATION/OVERNIGHT)	46,177	21,787	3,009	2,413	2,518	5,593	4,238	1,886	1,314	816	2,506	27,270	11,998
	100.0	47.2	6.5	5.2	5.5	12.1	9.2	4.1	2.8	1.8	5.4	59.1	26.0
	20.6	18.8	33.8	24.7	19.5	25.6	22.1	14.5	11.7	4.4	14.8	21.0	22.4
EXERCISE WALKING	71,431	46,286	1,433	2,216	4,831	9,979	9,263	6,402	5,523	6,640	3,853	40,547	19,384
	100.0	64.8	2.0	3.1	6.8	14.0	13.0	9.0	7.7	9.3	5.4	56.8	27.1
	31.8	40.0	16.1	22.7	37.4	45.6	48.4	49.1	49.1	35.5	22.8	31.2	36.2
EXERCISE WITH EQUIPMENT	35,329	16,708	243	1,136	2,731	5,156	3,429	1,688	1,278	1,048	1,217	17,760	11,061
	100.0	47.3	0.7	3.2	7.7	14.6	9.7	4.8	3.6	3.0	3.4	50.3	31.3
	15.7	14.5	2.7	11.6	21.1	23.6	17.9	12.9	11.4	5.6	7.2	13.7	20.7
FISHING-FRESH WATER	41,495	13,776	1,848	1,214	1,690	3,333	2,383	1,366	1,035	907	3,203	25,543	8,623
	100.0	33.2	4.5	2.9	4.1	8.0	5.7	3.3	2.5	2.2	7.7	61.6	20.8
	18.5	11.9	20.8	12.4	13.1	15.2	12.4	10.5	9.2	4.9	19.0	19.7	16.1
FISHING-SALT WATER	12,281	3,474	215	337	449	755	703	315	391	309	965	7,109	2,608
	100.0	28.3	1.7	2.7	3.7	6.1	5.7	2.6	3.2	2.5	7.9	57.9	21.2
	5.5	3.0	2.4	3.4	3.5	3.5	3.7	2.4	3.5	1.7	5.7	5.5	4.9
FOOTBALL	14,451	2,010	375	773	462	272	76	27	25		812	8,925	3,334
	100.0	13.9	2.6	5.3	3.2	1.9	0.5	0.2	0.2		5.6	61.8	23.1
	6.4	1.7	4.2	7.9	3.6	1.2	0.4	0.2	0.2		4.8	6.9	6.2
GOLF	22,959	5,684	186	257	568	1,320	1,098	705	759	791	362	11,238	8,391
	100.0	24.8	0.8	1.1	2.5	5.7	4.8	3.1	3.3	3.4	1.6	48.9	36.5
	10.2	4.9	2.1	2.6	4.4	6.0	5.7	5.4	6.8	4.2	2.1	8.6	15.7
HIKING	22,042	10,598	918	740	1,142	2,743	2,380	1,187	853	635	588	10,487	7,254
	100.0	48.1	4.2	3.4	5.2	12.4	10.8	5.4	3.9	2.9	2.7	47.6	32.9
	9.8	9.2	10.3	7.6	8.8	12.5	12.4	9.1	7.6	3.4	3.5	8.1	13.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

FEMALE AGE AND EDUCATION

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HUNTING WITH FIREARMS	18,512	2,343	63	264	521	774	249	191	226	54	1,371	11,628	3,273
	100.0	12.7	0.3	1.4	2.8	4.2	1.3	1.0	1.2	0.3	7.4	62.8	17.7
	8.2	2.0	0.7	2.7	4.0	3.5	1.3	1.5	2.0	0.3	8.1	8.9	6.1
RACQUETBALL	8,070	2,115	108	268	597	748	270	126			163	3,210	2,945
	100.0	26.2	1.3	3.3	7.4	9.3	3.3	1.6			2.0	39.8	36.5
	3.6	1.8	1.2	2.7	4.6	3.4	1.4	1.0			1.0	2.5	5.5
RUNNING/JOGGING	23,817	10,756	1,565	2,442	2,250	2,209	1,427	363	279	221	1,175	10,930	8,464
	100.0	45.2	6.6	10.3	9.4	9.3	6.0	1.5	1.2	0.9	4.9	45.9	35.5
	10.6	9.3	17.6	25.0	17.4	10.1	7.5	2.8	2.5	1.2	7.0	8.4	15.8
SKIING-ALPINE/DOWNHILL	11,354	4,689	245	965	1,081	1,318	680	299	114	7	105	4,335	5,059
	100.0	41.3	2.2	8.5	9.5	11.6	5.8	2.6	1.0	0.1	0.9	38.2	44.6
	5.1	4.1	2.8	9.9	8.4	6.0	3.4	2.3	1.0		0.6	3.3	9.5
SKIING-CROSS COUNTRY	5,134	2,496	137	220	213	681	554	291	341	60	62	1,951	2,376
	100.0	48.6	2.7	4.3	4.2	13.3	10.8	5.7	6.6	1.2	1.2	38.0	46.3
	2.3	2.2	1.5	2.3	1.7	3.1	2.9	2.2	3.0	0.3	0.4	1.5	4.4
SOCCER	10,920	3,905	1,557	1,498	382	300	142	13	14		647	5,956	3,841
	100.0	35.8	14.3	13.7	3.5	2.7	1.3	0.1	0.1		5.9	54.5	35.2
	4.9	3.4	17.5	15.3	3.0	1.4	0.7	0.1	0.1		3.8	4.6	7.2
SOFTBALL	20,076	8,541	1,786	2,435	1,202	1,969	911	142	95		841	11,173	5,761
	100.0	42.5	8.9	12.1	6.0	9.8	4.5	0.7	0.5		4.2	55.7	28.7
	8.9	7.4	20.1	24.9	9.3	9.0	4.8	1.1	0.8		5.0	8.6	10.8
SWIMMING	67,469	35,925	5,382	5,421	5,154	7,807	5,433	2,676	2,038	2,015	2,763	37,899	20,132
	100.0	53.2	8.0	8.0	7.6	11.6	8.1	4.0	3.0	3.0	4.1	56.2	29.8
	30.0	31.1	60.5	55.5	39.9	35.7	28.4	20.5	18.1	10.8	16.4	29.2	37.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

FEMALE AGE AND EDUCATION

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TARGET SHOOTING	12,825	2,691	125	269	726	825	500	160	51	34	691	7,433	2,765
	100.0	21.0	1.0	2.1	5.7	6.4	3.9	1.2	0.4	0.3	5.4	58.0	21.6
	5.7	2.3	1.4	2.8	5.6	3.8	2.6	1.2	0.5	0.2	4.1	5.7	6.2
TENNIS	18,401	8,084	646	1,864	1,520	1,863	1,155	579	375	83	357	7,426	7,908
	100.0	43.9	3.5	10.1	8.3	10.1	6.3	3.1	2.0	0.5	1.9	40.4	43.0
	8.2	7.0	7.3	19.1	11.8	8.5	6.0	4.4	3.3	0.4	2.1	5.7	14.8
VOLLEYBALL	23,195	12,014	1,022	3,692	2,330	2,998	1,535	329	73	34	987	12,003	7,083
	100.0	51.8	4.4	15.9	10.0	12.9	6.6	1.4	0.3	0.1	4.3	51.7	30.5
	10.3	10.4	11.5	37.8	18.0	13.7	8.0	2.5	0.7	0.2	5.8	9.2	13.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

HOUSEHOLD INCOME AND MARKET SIZE

		HOUSEHOLD INCOME					MARKET SIZE (000)			
		UNDER	$15,000–	$25,000–	$35,000–	$50,000				
(PRESENTED IN THOUSANDS)	TOTAL	$15,000	$24,999	$34,999	$49,999	PLUS	NON-MSA	50–499	500–2,499	2,500+
TOTAL	224,648	53,047	38,439	33,332	44,188	55,640	53,291	52,325	82,605	36,426
	100.0	23.6	17.1	14.8	19.7	24.8	23.7	23.3	36.8	16.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN										
AEROBIC EXERCISING	23,252	3,772	3,390	3,516	4,594	7,980	3,843	5,749	9,446	4,214
	100.0	16.2	14.6	15.1	19.8	34.3	16.5	24.7	40.6	18.1
	10.4	7.1	8.8	10.5	10.4	14.3	7.2	11.0	11.4	11.6
BACKPACKING/WILDERNESS CAMPING	10,809	2,198	1,693	1,788	2,192	2,939	2,960	2,370	3,890	1,588
	100.0	20.3	15.7	16.5	20.3	27.2	27.4	21.9	36.0	14.7
	4.8	4.1	4.4	5.4	5.0	5.3	5.6	4.5	4.7	4.4
BASEBALL	15,576	3,033	2,062	2,648	3,140	4,694	4,272	3,349	5,575	2,381
	100.0	19.5	13.2	17.0	20.2	30.1	27.4	21.5	35.8	15.3
	6.9	5.7	5.4	7.9	7.1	8.4	8.0	6.4	6.7	6.5
BASKETBALL	26,315	4,597	3,844	4,030	5,648	8,195	7,247	6,232	8,911	3,924
	100.0	17.5	14.6	15.3	21.5	31.1	27.5	23.7	33.9	14.9
	11.7	8.7	10.0	12.1	12.8	14.7	13.6	11.9	10.8	10.8
BICYCLE RIDING	55,245	10,469	8,546	8,869	11,492	15,869	11,999	13,719	21,054	8,473
	100.0	19.0	15.5	16.1	20.8	28.7	21.7	24.8	38.1	15.3
	24.6	19.7	22.2	26.6	26.0	28.5	22.5	26.2	25.5	23.3
BOWLING	40,117	7,057	6,401	6,864	8,760	11,034	8,430	10,086	15,027	6,574
	100.0	17.6	16.0	17.1	21.8	27.5	21.0	25.1	37.5	16.4
	17.9	13.3	16.7	20.6	19.8	19.8	15.8	19.3	18.2	18.0
CALISTHENICS	13,185	2,795	1,572	2,098	2,633	4,086	2,383	3,474	4,726	2,602
	100.0	21.2	11.9	15.9	20.0	31.0	18.1	26.4	35.8	19.7
	5.9	5.3	4.1	6.3	6.0	7.3	4.5	6.6	5.7	7.1

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

HOUSEHOLD INCOME AND MARKET SIZE

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50–499	500–2,499	2,500+
CAMPING (VACATION/OVERNIGHT)	46,177	8,506	7,872	7,724	9,773	12,302	12,275	11,258	16,715	5,929
	100.0	18.4	17.0	16.7	21.2	26.6	26.6	24.4	36.2	12.8
	20.6	16.0	20.5	23.2	22.1	22.1	23.0	21.5	20.2	16.3
EXERCISE WALKING	71,431	15,964	11,656	10,743	14,231	18,837	16,233	16,898	27,476	10,825
	100.0	22.3	16.3	15.0	19.9	26.4	22.7	23.7	38.5	15.2
	31.8	30.1	30.3	32.2	32.2	33.9	30.5	32.3	33.3	29.7
EXERCISE WITH EQUIPMENT	35,329	5,728	4,430	5,212	7,408	12,551	6,898	8,419	13,629	6,382
	100.0	16.2	12.5	14.8	21.0	35.5	19.5	23.8	38.6	18.1
	15.7	10.8	11.5	15.6	16.8	22.6	12.9	16.1	[illegible]	17.5
FISHING-FRESH WATER	41,495	9,390	7,372	7,144	8,717	8,872	13,860	10,846	12,956	3,835
	100.0	22.6	17.8	17.2	21.0	21.4	33.4	26.1	31.2	9.2
	18.5	17.7	19.2	21.4	19.7	15.9	26.0	20.7	15.7	10.5
FISHING-SALT WATER	12,281	2,549	2,151	1,424	2,149	4,007	2,332	3,228	4,415	2,307
	100.0	20.8	17.5	11.6	17.5	32.6	19.0	26.3	35.9	18.8
	5.5	4.8	5.6	4.3	4.9	7.2	4.4	6.2	5.3	6.3
FOOTBALL	14,451	3,044	2,251	2,271	2,933	3,953	3,579	3,181	5,388	2,303
	100.0	21.1	15.6	15.7	20.3	27.4	24.8	22.0	37.3	15.9
	6.4	5.7	5.9	6.8	6.6	7.1	6.7	6.1	6.5	6.3
GOLF	22,959	2,140	2,764	2,919	5,448	9,688	4,636	5,688	9,064	3,571
	100.0	9.3	12.0	12.7	23.7	42.2	20.2	24.8	39.5	15.6
	10.2	4.0	7.2	8.8	12.3	17.4	8.7	10.9	11.0	9.8
HIKING	22,042	4,466	3,612	3,164	4,731	6,069	5,392	5,133	8,222	3,294
	100.0	20.3	16.4	14.4	21.5	27.5	24.5	23.3	37.3	14.9
	9.8	8.4	9.4	9.5	10.7	10.9	10.1	9.8	10.0	9.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

HOUSEHOLD INCOME AND MARKET SIZE

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50–499	500–2,499	2,500+
HUNTING WITH FIREARMS	18,512	3,801	3,610	3,041	4,342	3,718	7,690	4,665	4,875	1,282
	100.0	20.5	19.5	16.4	23.5	20.1	41.5	25.2	26.3	6.9
	8.2	7.2	9.4	9.1	9.8	6.7	14.4	8.9	5.9	3.5
RACQUETBALL	8,070	1,260	1,423	760	1,753	2,874	1,265	1,983	2,858	1,964
	100.0	15.6	17.6	9.4	21.7	35.6	15.7	24.6	35.4	24.3
	3.6	2.4	3.7	2.3	4.0	5.2	2.4	3.8	3.5	5.4
RUNNING/JOGGING	23,817	4,700	3,116	3,309	5,025	7,666	4,814	5,057	9,678	4,269
	100.0	19.7	13.1	13.9	21.1	32.2	20.2	21.2	40.6	17.9
	10.6	8.9	8.1	9.9	11.4	13.8	9.0	9.7	11.7	11.7
SKIING–ALPINE/DOWNHILL	11,354	801	1,187	1,286	2,170	5,910	1,873	2,811	4,137	2,533
	100.0	7.1	10.5	11.3	19.1	52.1	16.5	24.8	36.4	22.3
	5.1	1.5	3.1	3.9	4.9	10.6	3.5	5.4	5.0	7.0
SKIING–CROSS COUNTRY	5,134	446	504	824	1,011	2,349	1,122	1,305	2,044	663
	100.0	8.7	9.8	16.0	19.7	45.8	21.9	25.4	39.8	12.9
	2.3	0.8	1.3	2.5	2.3	4.2	2.1	2.5	2.5	1.8
SOCCER	10,920	1,573	1,323	1,931	2,494	3,600	1,967	2,328	4,829	1,797
	100.0	14.4	12.1	17.7	22.8	33.0	18.0	21.3	44.2	16.5
	4.9	3.0	3.4	5.8	5.6	6.5	3.7	4.4	5.8	4.9
SOFTBALL	20,076	3,614	3,326	3,267	3,712	6,158	5,035	4,332	7,560	3,149
	100.0	18.0	16.6	16.3	18.5	30.7	25.1	21.6	37.7	15.7
	8.9	6.8	8.7	9.8	8.4	11.1	9.4	8.3	9.2	8.6
SWIMMING	67,469	11,951	10,053	10,411	14,686	20,367	14,906	15,962	26,201	10,399
	100.0	17.7	14.9	15.4	21.8	30.2	22.1	23.7	38.8	15.4
	30.0	22.5	26.2	31.2	33.2	36.6	28.0	30.5	31.7	28.5

HOUSEHOLD INCOME AND MARKET SIZE

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TARGET SHOOTING	12,825	2,152	2,443	2,253	3,153	2,824	3,573	3,383	4,39	1,477
	100.0	16.8	19.0	17.6	24.6	22.0	27.9	26.4	34	11.5
	5.7	4.1	6.4	6.8	7.1	5.1	6.7	6.5	5	4.1
TENNIS	18,401	2,184	2,243	2,711	3,271	7,992	3,568	4,311	7,189	3,332
	100.0	11.9	12.2	14.7	17.8	43.4	19.4	23.4	39.1	18.1
	8.2	4.1	5.8	8.1	7.4	14.4	6.7	8.2	8.7	9.1
VOLLEYBALL	23,195	4,551	3,395	3,474	4,846	6,929	6,022	5,212	9,043	2,918
	100.0	19.6	14.6	15.0	20.9	29.9	26.0	22.5	39.0	12.6
	10.3	8.6	8.8	10.4	11.0	12.5	11.3	10.0	10.9	8.0

REGION AND PRESENCE OF CHILDREN

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW-ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL	224,648	12,339	34,908	38,828	16,993	39,469	14,870	23,493	12,628	31,119	106,140	118,508
	100.0	5.5	15.5	17.3	7.6	17.6	6.6	10.5	5.6	13.9	47.2	52.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN												
AEROBIC EXERCISING	23,252	1,221	3,304	3,731	1,751	3,861	1,190	2,422	1,686	4,087	11,861	11,391
	100.0	5.3	14.2	16.0	7.5	16.6	5.1	10.4	7.3	17.6	51.0	49.0
	10.4	9.9	9.5	9.6	10.3	9.8	8.0	10.3	13.4	13.1	11.2	9.6
BACKPACKING/WILDERNESS CAMPING	10,809	356	1,283	1,434	549	1,658	633	1,024	1,521	2,351	5,601	5,208
	100.0	3.3	11.9	13.3	5.1	15.3	5.9	9.5	14.1	21.7	51.8	48.2
	4.8	2.9	3.7	3.7	3.2	4.2	4.3	4.4	12.0	7.6	5.3	4.4
BASEBALL	15,576	656	3,022	3,223	1,195	2,076	778	1,570	866	2,192	12,494	3,083
	100.0	4.2	19.4	20.7	7.7	13.3	5.0	10.1	5.6	14.1	80.2	19.8
	6.9	5.3	8.7	8.3	7.0	5.3	5.2	6.7	6.9	7.0	11.8	2.6
BASKETBALL	26,315	1,452	3,006	5,195	2,007	4,322	2,179	2,581	2,024	3,548	19,701	6,613
	100.0	5.5	11.4	19.7	7.6	16.4	8.3	9.8	7.7	13.5	74.9	25.1
	11.7	11.8	8.6	13.4	11.8	11.0	14.7	11.0	16.0	11.4	18.6	5.6
BICYCLE RIDING	55,245	3,167	7,473	10,761	4,648	9,333	2,526	4,694	3,904	8,739	34,484	20,761
	100.0	5.7	13.5	19.5	8.4	16.9	4.6	8.5	7.1	15.8	62.4	37.6
	24.6	25.7	21.4	27.7	27.4	23.6	17.0	20.0	30.9	28.1	32.5	17.5
BOWLING	40,117	1,798	6,595	8,782	3,120	6,190	2,293	3,679	2,536	5,124	21,881	18,236
	100.0	4.5	16.4	21.9	7.8	15.4	5.7	9.2	6.3	12.8	54.5	45.5
	17.9	14.6	18.9	22.6	18.4	15.7	15.4	15.7	20.1	16.5	20.6	15.4
CALISTHENICS	13,185	597	2,111	2,492	929	1,886	551	1,177	1,005	2,437	7,025	6,160
	100.0	4.5	16.0	18.9	7.0	14.3	4.2	8.9	7.6	18.5	53.3	46.7
	5.9	4.8	6.0	6.4	5.5	4.8	3.7	5.0	8.0	7.8	6.6	5.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

REGION AND PRESENCE OF CHILDREN

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW-ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
CAMPING (VACATION/OVERNIGHT)	46,177	1,971	5,683	8,356	3,894	5,663	2,333	5,058	4,421	8,798	28,435	17,743
	100.0	4.3	12.3	18.1	8.4	12.3	5.1	11.0	9.6	19.1	61.6	38.4
	20.6	16.0	16.3	21.5	22.9	14.3	15.7	21.5	35.0	28.3	26.8	15.0
EXERCISE WALKING	71,431	3,751	10,431	11,456	5,489	12,931	5,350	7,594	4,212	10,216	28,614	42,818
	100.0	5.3	14.6	16.0	7.7	18.1	7.5	10.6	5.9	14.3	40.1	59.9
	31.8	30.4	29.9	29.5	32.3	32.8	36.0	32.3	33.4	32.8	27.0	36.1
EXERCISE WITH EQUIPMENT	35,329	1,883	5,494	6,741	2,556	6,302	1,641	3,204	2,427	5,081	15,589	19,739
	100.0	5.3	15.5	19.1	7.2	17.8	4.6	9.1	6.9	14.4	44.1	55.9
	15.7	15.3	15.7	17.4	15.0	16.0	11.0	13.6	19.2	16.3	14.7	16.7
FISHING-FRESH WATER	41,495	1,472	4,673	8,155	5,184	6,175	3,226	5,276	2,556	4,778	23,781	17,715
	100.0	3.5	11.3	19.7	12.5	14.9	7.8	12.7	6.2	11.5	57.3	42.7
	18.5	11.9	13.4	21.0	30.5	15.6	21.7	22.5	20.2	15.4	22.4	14.9
FISHING-SALT WATER	12,281	1,031	2,064	638	248	3,955	600	1,775	170	1,800	5,717	6,564
	100.0	8.4	16.8	5.2	2.0	32.2	4.9	14.5	1.4	14.7	46.6	53.4
	5.5	8.4	5.9	1.6	1.5	10.0	4.0	7.6	1.3	5.8	5.4	5.5
FOOTBALL	14,451	664	2,508	2,388	1,156	2,243	914	1,753	966	1,859	10,583	3,868
	100.0	4.6	17.3	16.5	8.0	15.5	6.3	12.1	6.7	12.9	73.2	26.8
	6.4	5.4	7.2	6.2	6.8	5.7	6.1	7.5	7.7	6.0	10.0	3.3
GOLF	22,959	1,221	3,339	5,237	1,659	3,566	1,158	1,911	1,234	3,635	10,472	12,488
	100.0	5.3	14.5	22.8	7.2	15.5	5.0	8.3	5.4	15.8	45.6	54.4
	10.2	9.9	9.6	13.5	9.8	9.0	7.8	8.1	9.8	11.7	9.9	10.5
HIKING	22,042	1,052	2,762	3,495	1,461	3,124	1,259	1,436	2,889	4,562	10,766	11,275
	100.0	4.8	12.5	15.9	6.6	14.2	5.7	6.5	13.1	20.7	48.8	51.2
	9.8	8.5	7.9	9.0	8.6	7.9	8.5	6.1	22.9	14.7	10.1	9.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

REGION AND PRESENCE OF CHILDREN

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW-ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
HUNTING WITH FIREARMS	18,512	529	2,972	2,870	2,485	2,827	1,598	2,375	1,428	1,427	10,302	8,210
	100.0	2.9	16.1	15.5	13.4	15.3	8.6	12.8	7.7	7.7	55.7	44.3
	8.2	4.3	8.5	7.4	14.6	7.2	10.7	10.1	11.3	4.6	9.7	6.9
RACQUETBALL	8,070	291	842	1,336	571	1,851	345	731	356	1,746	3,799	4,271
	100.0	3.6	10.4	16.6	7.1	22.9	4.3	9.1	4.4	21.6	47.1	52.9
	3.6	2.4	2.4	3.4	3.4	4.7	2.3	3.1	2.8	5.6	3.6	3.6
RUNNING/JOGGING	23,817	1,090	3,269	3,608	1,499	4,585	1,510	2,880	1,375	4,000	14,624	9,192
	100.0	4.6	13.7	15.2	6.3	19.3	6.3	12.1	5.8	16.8	61.4	38.6
	10.6	8.8	9.4	9.3	8.8	11.6	10.2	12.3	10.9	12.9	13.8	7.8
SKIING-ALPINE/DOWNHILL	11,354	1,048	2,085	1,746	891	1,041	112	609	991	2,829	6,044	5,310
	100.0	9.2	18.4	15.4	7.9	9.2	1.0	5.4	8.7	24.9	53.2	46.8
	5.1	8.5	6.0	4.5	5.2	2.6	0.8	2.6	7.8	9.1	5.7	4.5
SKIING-CROSS COUNTRY	5,134	704	1,185	1,359	412	185	52	44	379	815	2,192	2,941
	100.0	13.7	23.1	26.5	8.0	3.6	1.0	0.8	7.4	15.9	42.7	57.3
	2.3	5.7	3.4	3.5	2.4	0.5	0.3	0.2	3.0	2.6	2.1	2.5
SOCCER	10,920	797	2,038	1,791	787	1,565	530	726	711	1,975	9,535	1,385
	100.0	7.3	18.7	16.4	7.2	14.3	4.9	6.6	6.5	18.1	87.3	12.7
	4.9	6.5	5.8	4.6	4.6	4.0	3.6	3.1	5.6	6.3	9.0	1.2
SOFTBALL	20,076	1,297	3,080	3,754	1,933	2,855	1,263	1,927	1,241	2,727	13,349	6,727
	100.0	6.5	15.3	18.7	9.6	14.2	6.3	9.6	6.2	13.6	66.5	33.5
	8.9	10.5	8.8	9.7	11.4	7.2	8.5	8.2	9.8	8.8	12.6	5.7
SWIMMING	67,469	3,989	11,142	11,828	4,654	11,750	3,758	6,383	4,010	9,955	42,185	25,284
	100.0	5.9	16.5	17.5	6.9	17.4	5.6	9.5	5.9	14.8	62.5	37.5
	30.0	32.3	31.9	30.5	27.4	29.8	25.3	27.2	31.8	32.0	39.7	21.3

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

REGION AND PRESENCE OF CHILDREN

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW-ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TARGET SHOOTING	12,825	490	2,216	1,904	1,122	2,018	945	1,505	816	1,809	6,633	6,193
	100.0	3.8	17.3	14.8	8.7	15.7	7.4	11.7	6.4	14.1	51.7	48.3
	5.7	4.0	6.3	4.9	6.6	5.1	6.4	6.4	6.5	5.8	6.2	5.2
TENNIS	18,401	1,134	2,604	3,113	1,108	3,780	1,271	1,511	746	3,134	10,369	8,032
	100.0	6.2	14.2	16.9	6.0	20.5	6.9	8.2	4.1	17.0	56.3	43.7
	8.2	9.2	7.5	8.0	6.5	9.6	8.5	6.4	5.9	10.1	9.8	6.8
VOLLEYBALL	23,195	1,259	3,396	4,301	2,383	3,697	1,452	2,163	1,393	3,151	14,749	8,446
	100.0	5.4	14.6	18.5	10.3	15.9	6.3	9.3	6.0	13.6	63.6	36.4
	10.3	10.2	9.7	11.1	14.0	9.4	9.8	9.2	11.0	10.1	13.9	7.1

VI. PARTICIPATION CORRELATION

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

PARTICIPATION CORRELATION

		SPORTS PARTICIPATED IN								
(PRESENTED IN THOUSANDS)	TOTAL	AEROBIC EXERCISING	BACKPACKING/ WILDERNESS CAMPING	BASEBALL	BASKETBALL	BICYCLE RIDING	BOWLING	CALISTHENICS	CAMPING (VACATION/ OVERNIGHT)
TOTAL	224,648	23,252	10,809	15,576	26,315	55,245	40,117	13,185	46,177
	100.0	10.4	4.8	6.9	11.7	24.6	17.9	5.9	20.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:									
AEROBIC EXERCISING	23,252	23,252	1,845	1,214	2,895	8,449	5,831	4,311	5,472
	100.0	100.0	7.9	5.2	12.5	36.3	25.1	18.5	23.6
	10.4	100.0	17.1	7.8	11.0	15.3	14.5	32.7	11.8
BACKPACKING/WILDERNESS CAMPING	10,809	1,845	10,809	1,712	2,410	5,893	3,721	1,305	8,742
	100.0	17.1	100.0	15.8	22.3	54.5	34.4	12.1	80.9
	4.8	7.9	100.0	11.0	9.2	10.7	9.3	9.9	18.9
BASEBALL	15,576	1,214	1,712	15,576	9,035	8,957	5,780	2,016	5,869
	100.0	7.8	11.0	100.0	58.0	57.5	37.1	12.9	37.7
	6.9	5.2	15.8	100.0	34.3	16.2	14.4	15.3	12.7
BASKETBALL	26,315	2,895	2,410	9,035	26,315	13,676	9,016	3,726	8,514
	100.0	11.0	9.2	34.3	100.0	52.0	34.3	14.2	32.4
	11.7	12.5	22.3	58.0	100.0	24.8	22.5	28.3	18.4
BICYCLE RIDING	55,245	8,449	5,893	8,957	13,676	55,245	15,176	5,921	19,239
	100.0	15.3	10.7	16.2	24.8	100.0	27.5	10.7	34.8
	24.6	36.3	54.5	57.5	52.0	100.0	37.8	44.9	41.7
BOWLING	40,117	5,831	3,721	5,780	9,016	15,176	40,117	3,822	12,694
	100.0	14.5	9.3	14.4	22.5	37.8	100.0	9.5	31.6
	17.9	25.1	34.4	37.1	34.3	27.5	100.0	29.0	27.5
CALISTHENICS	13,185	4,311	1,305	2,016	3,726	5,921	3,822	13,185	3,659
	100.0	32.7	9.9	15.3	28.3	44.9	29.0	100.0	27.7
	5.9	18.5	12.1	12.9	14.2	10.7	9.5	100.0	7.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

PARTICIPATION CORRELATION

		SPORTS PARTICIPATED IN							
(PRESENTED IN THOUSANDS)	TOTAL	AEROBIC EXERCISING	BACKPACKING/ WILDERNESS CAMPING	BASEBALL	BASKETBALL	BICYCLE RIDING	BOWLING	CALISTHENICS	CAMPING (VACATION/ OVERNIGHT)
CAMPING (VACATION/OVERNIGHT)	46,177	5,472	8,742	5,869	8,514	19,239	12,694	3,659	46,177
	100.0	11.8	18.9	12.7	18.4	41.7	27.5	7.9	100.0
	20.6	23.5	80.9	37.7	32.4	34.8	31.6	27.7	100.0
EXERCISE WALKING	71,431	13,002	4,557	3,581	6,890	22,507	14,118	6,912	15,712
	100.0	18.2	6.4	5.0	9.6	31.5	19.8	9.7	22.0
	31.8	55.9	42.2	23.0	26.2	40.7	35.2	52.4	34.0
EXERCISE WITH EQUIPMENT	35,329	8,647	3,076	3,190	7,205	13,572	8,539	5,724	9,796
	100.0	24.5	8.7	9.0	20.4	38.4	24.2	16.2	27.7
	15.7	37.2	28.5	20.5	27.4	24.6	21.3	43.4	21.2
FISHING–FRESH WATER	41,495	3,350	4,497	5,666	8,468	14,419	11,555	3,283	18,659
	100.0	8.1	10.8	13.7	20.4	34.7	27.8	7.9	45.0
	18.5	14.4	41.6	38.4	32.2	26.1	26.8	24.7	40.4
FISHING–SALT WATER	12,281	1,074	1,253	1,653	2,047	4,031	3,268	1,083	3,931
	100.0	8.7	10.2	13.5	16.7	32.8	26.6	8.8	32.0
	5.5	4.6	11.6	10.6	7.8	7.3	8.1	8.2	8.5
FOOTBALL	14,451	1,141	1,484	6,845	9,373	7,990	5,338	2,240	5,328
	100.0	7.9	10.3	47.4	64.9	55.3	36.9	15.5	36.9
	6.4	4.9	13.7	43.9	35.6	14.5	13.3	17.0	11.5
GOLF	22,959	2,360	1,741	3,077	6,085	7,416	7,704	2,343	5,282
	100.0	10.3	7.6	13.4	26.5	32.3	33.6	10.2	23.0
	10.2	10.2	16.1	19.8	23.1	13.4	19.2	17.8	11.4
HIKING	22,042	3,562	6,030	2,613	4,639	11,140	6,066	3,186	12,605
	100.0	16.2	27.4	11.9	21.0	50.5	27.5	14.5	57.2
	9.8	15.3	55.8	16.8	17.6	20.2	15.1	24.2	27.3

PARTICIPATION CORRELATION

(PRESENTED IN THOUSANDS)	TOTAL	SPORTS PARTICIPATED IN AEROBIC EXERCISING	BACKPACKING/ WILDERNESS CAMPING	BASEBALL	BASKETBALL	BICYCLE RIDING	BOWLING	CALISTHENICS	CAMPING (VACATION/ OVERNIGHT)
HUNTING WITH FIREARMS	18,512	990	2,348	2,034	3,410	4,798	4,165	1,045	7,852
	100.0	5.3	12.7	11.0	18.4	25.9	22.5	5.6	42.4
	8.2	4.3	21.7	13.1	13.0	8.7	10.4	7.9	17.0
RACQUETBALL	8,070	1,646	1,170	1,493	3,213	3,889	3,223	1,460	2,615
	100.0	20.4	14.5	18.5	39.8	48.2	39.9	18.1	32.4
	3.6	7.1	10.8	9.6	12.2	7.0	8.0	11.1	5.7
RUNNING/JOGGING	23,817	5,545	2,413	4,007	8,410	11,953	7,339	4,646	6,812
	100.0	23.3	10.1	16.8	35.3	50.2	30.8	19.5	28.6
	10.6	23.8	22.3	25.7	32.0	21.6	18.3	35.2	14.8
SKIING-ALPINE/DOWNHILL	11,354	2,180	1,828	1,502	2,769	5,223	3,530	1,224	4,115
	100.0	19.2	16.1	13.2	24.4	46.0	31.1	10.8	36.2
	5.1	9.4	16.9	9.6	10.5	9.5	8.8	9.3	8.9
SKIING-CROSS COUNTRY	5,134	888	1,085	515	741	2,563	1,279	503	2,275
	100.0	17.3	21.1	10.0	14.4	49.9	24.9	9.8	44.3
	2.3	3.8	10.0	3.3	2.8	4.6	3.2	3.8	4.9
SOCCER	10,920	1,270	1,189	4,129	5,746	6,928	3,974	1,652	4,319
	100.0	11.6	10.9	37.8	52.6	63.4	36.4	15.1	39.5
	4.9	5.5	11.0	26.5	21.9	12.5	9.9	12.5	9.4
SOFTBALL	20,076	2,778	1,926	5,106	8,914	9,706	8,135	2,523	6,912
	100.0	13.8	9.6	25.4	44.4	48.3	40.5	12.6	34.4
	8.9	11.9	17.8	32.8	33.9	17.6	20.3	19.1	15.0
SWIMMING	67,469	10,663	5,515	9,254	14,987	29,869	19,421	6,990	21,691
	100.0	15.8	8.2	13.7	22.2	44.3	28.8	10.4	32.1
	30.0	45.9	51.0	59.4	57.0	54.1	48.4	53.0	47.0

PARTICIPATION CORRELATION

(PRESENTED IN THOUSANDS)	TOTAL	SPORTS PARTICIPATED IN							
		AEROBIC EXERCISING	BACKPACKING/ WILDERNESS CAMPING	BASEBALL	BASKETBALL	BICYCLE RIDING	BOWLING	CALISTHENICS	CAMPING (VACATION/ OVERNIGHT)
TARGET SHOOTING	12,825	1,008	2,162	2,099	2,929	5,062	3,885	1,366	5,672
	100.0	7.9	16.9	16.4	22.8	39.5	30.3	10.7	44.2
	5.7	4.3	20.0	13.5	11.1	9.2	9.7	10.4	12.3
TENNIS	18,401	3,708	1,739	3,001	6,912	8,616	6,836	2,589	5,023
	100.0	20.1	9.4	16.3	37.6	46.8	37.1	14.1	27.3
	8.2	15.9	16.1	19.3	26.3	15.6	17.0	19.6	10.9
VOLLEYBALL	23,195	4,413	2,218	4,190	8,807	10,787	9,178	3,537	8,131
	100.0	19.0	9.6	18.1	38.0	46.5	39.6	15.2	35.1
	10.3	19.0	20.5	26.9	33.5	19.5	22.9	26.8	17.6

PARTICIPATION CORRELATION

	SPORTS PARTICIPATED IN								
(PRESENTED IN THOUSANDS)	EXERCISE WALKING	EXERCISE WITH EQUIPMENT	FRESH WATER FISHING	SALT WATER FISHING	FOOTBALL	GOLF	HIKING	HUNTING WITH FIREARMS	RACQUETBALL
TOTAL	71,431	35,329	41,495	12,281	14,451	22,959	22,042	18,512	8,070
	31.8	15.7	18.5	5.5	6.4	10.2	9.8	8.2	3.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:									
AEROBIC EXERCISING	13,002	8,647	3,350	1,074	1,141	2,360	3,562	990	1,646
	55.9	37.2	14.4	4.6	4.9	10.2	15.3	4.3	7.1
	18.2	24.5	8.1	8.7	7.9	10.3	16.2	5.3	20.4
BACKPACKING/WILDERNESS CAMPING	4,557	3,076	4,497	1,253	1,484	1,741	6,030	2,346	1,170
	42.2	28.5	41.6	11.6	13.7	16.1	55.8	21.7	10.8
	6.4	8.7	10.8	10.2	10.3	7.6	27.4	12.7	14.5
BASEBALL	3,581	3,190	5,666	1,653	6,845	3,077	2,613	2,034	1,493
	23.0	20.5	36.4	10.6	43.9	19.8	16.8	13.1	9.6
	5.0	9.0	13.7	13.5	47.4	13.4	11.9	11.0	18.5
BASKETBALL	6,890	7,205	8,468	2,047	9,373	6,085	4,639	3,410	3,213
	26.2	27.4	32.2	7.8	35.6	23.1	17.6	13.0	12.2
	9.6	20.4	20.4	16.7	64.9	26.5	21.0	18.4	39.8
BICYCLE RIDING	22,507	13,572	14,419	4,031	7,990	7,416	11,140	4,798	3,889
	40.7	24.6	26.1	7.3	14.5	13.4	20.2	8.7	7.0
	31.5	38.4	34.7	32.8	55.3	32.3	50.5	25.9	48.2
BOWLING	14,119	8,539	11,555	3,268	5,338	7,704	6,066	4,165	3,223
	35.2	21.3	28.8	8.1	13.3	19.2	15.1	10.4	8.0
	19.8	24.2	27.8	26.6	36.9	33.6	27.5	22.5	39.9
CALISTHENICS	6,912	5,724	3,263	1,083	2,240	2,343	3,186	1,045	1,460
	52.4	43.4	24.7	8.2	17.0	17.8	24.2	7.9	11.1
	9.7	16.2	7.9	8.8	15.5	10.2	14.5	5.6	18.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

PARTICIPATION CORRELATION

	SPORTS PARTICIPATED IN								
(PRESENTED IN THOUSANDS)	EXERCISE WALKING	EXERCISE WITH EQUIPMENT	FRESH WATER FISHING	SALT WATER FISHING	FOOTBALL	GOLF	HIKING	HUNTING WITH FIREARMS	RACQUETBALL
CAMPING (VACATION/OVERNIGHT)	15,712	9,796	18,659	3,931	5,328	5,282	12,605	7,852	2,015
	34.0	21.2	40.4	8.5	11.5	11.4	27.3	17.0	5.7
	22.0	27.7	45.0	32.0	36.9	23.0	57.2	42.4	32.4
EXERCISE WALKING	71431.0	17801.0	13141.0	4179.0	3513.0	8264.0	11699.0	4519.0	2839.0
	100.0	24.9	18.4	5.9	4.9	11.6	16.4	6.3	4.0
	100.0	50.4	31.7	34.0	24.3	36.0	53.1	24.4	35.2
EXERCISE WITH EQUIPMENT	17801.0	35329.0	7912.0	2190.0	4401.0	6080.0	6140.0	3439.0	4034.0
	50.4	100.0	22.4	6.2	12.5	17.2	17.4	9.7	11.4
	24.9	100.0	19.1	17.8	30.5	26.5	27.9	18.6	50.0
FISHING-FRESH WATER	13141.0	7912.0	41495.0	6895.0	5896.0	5954.0	7798.0	12136.0	2300.0
	31.7	19.1	100.0	16.6	14.2	14.3	18.8	29.2	5.5
	18.4	22.4	100.0	56.1	40.8	25.9	35.4	65.6	28.5
FISHING-SALT WATER	4179.0	2190.0	6895.0	12281.0	1434.0	1754.0	1799.0	3218.0	874.0
	34.0	17.8	56.1	100.0	11.7	14.3	14.6	26.2	7.1
	5.9	6.2	16.6	100.0	9.9	7.6	8.2	17.4	10.8
FOOTBALL	3513.0	4401.0	5896.0	1434.0	14451.0	3315.0	2731.0	2493.0	1668.0
	24.3	30.5	40.8	9.9	100.0	22.9	18.9	17.3	11.5
	4.9	12.5	14.2	11.7	100.0	14.4	12.4	13.5	20.7
GOLF	8264.0	6080.0	5954.0	1754.0	3315.0	22959.0	3236.0	2714.0	2650.0
	36.0	26.5	25.9	7.6	14.4	100.0	14.1	11.8	11.5
	11.6	17.2	14.3	14.3	22.9	100.0	14.7	14.7	32.8
HIKING	11699.0	6140.0	7798.0	1799.0	2731.0	3236.0	22042.0	3539.0	1880.0
	53.1	27.9	35.4	8.2	12.4	14.7	100.0	16.1	8.5
	16.4	17.4	18.8	14.6	18.9	14.1	100.0	19.1	23.3

(PRESENTED IN THOUSANDS)	SPORTS PARTICIPATED IN EXERCISE WALKING	EXERCISE WITH EQUIPMENT	FRESH WATER FISHING	SALT WATER FISHING	FOOTBALL	GOLF	HIKING	HUNTING WITH FIREARMS	RACQUETBALL
HUNTING WITH FIREARMS	4519.0	3439.0	12136.0	3218.0	2493.0	2714.0	3539.0	18512.0	1121.0
	24.4	18.6	65.6	17.4	13.5	14.7	19.1	100.0	6.1
	6.3	9.7	29.2	26.2	17.3	11.8	16.1	100.0	13.9
RACQUETBALL	2839.0	4034.0	2300.0	874.0	1668.0	2650.0	1880.0	1121.0	8070.0
	35.2	50.0	28.5	10.8	20.7	32.8	23.3	13.9	100.0
	4.0	11.4	5.5	7.1	11.5	11.5	8.5	6.1	100.0
RUNNING/JOGGING	11506.0	9820.0	6241.0	2223.0	5008.0	4381.0	5147.0	2325.0	2936.0
	48.3	41.2	26.2	9.3	21.0	18.4	21.6	9.8	12.3
	16.1	27.8	15.0	18.1	34.7	19.1	23.3	12.6	36.4
SKIING-ALPINE/DOWNHILL	3351.0	3729.0	2889.0	1094.0	1500.0	3016.0	2346.0	1564.0	1540.0
	29.5	32.8	25.4	9.6	13.2	26.6	20.7	13.8	13.6
	4.7	10.6	7.0	8.9	10.4	13.1	10.6	8.4	19.1
SKIING-CROSS COUNTRY	2422.0	1435.0	1527.0	330.0	358.0	1247.0	2067.0	706.0	511.0
	47.2	27.9	29.7	6.4	7.0	24.3	40.3	13.8	10.0
	3.4	4.1	3.7	2.7	2.5	5.4	9.4	3.8	6.3
SOCCER	2204.0	2060.0	3198.0	750.0	3547.0	1597.0	2186.0	742.0	737.0
	20.2	18.9	29.3	9	32.5	14.6	20.0	6.8	6.8
	3.1	5.8	7.7	[illegible]	24.5	7.0	9.9	4.0	9.1
SOFTBALL	6251.0	5534.0	6348.0	1586.0	4883.0	4534.0	3578.0	2725.0	2620.0
	31.1	27.6	31.6	7.9	24.3	22.6	17.8	13.6	13.1
	8.8	15.7	15.3	12.9	33.8	19.7	16.2	14.7	32.5
SWIMMING	26196.0	15227.0	18341.0	5098.0	8464.0	9088.0	11900.0	6840.0	4191.0
	38.8	22.6	27.2	7.6	12.5	13.5	17.6	10.1	6.2
	36.7	43.1	44.2	41.5	58.6	39.6	54.0	37.0	51.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

PARTICIPATION CORRELATION

	SPORTS PARTICIPATED IN								
(PRESENTED IN THOUSANDS)	EXERCISE WALKING	EXERCISE WITH EQUIPMENT	FRESH WATER FISHING	SALT WATER FISHING	FOOTBALL	GOLF	HIKING	HUNTING WITH FIREARMS	RACQUETBALL
TARGET SHOOTING	4412.0	3155.0	6885.0	1748.0	2298.0	1931.0	3184.0	6134.0	1170.0
	34.4	24.6	53.7	13.6	17.9	15.1	24.8	47.8	9.1
	6.2	8.9	16.6	14.2	15.9	8.4	14.4	33.1	14.5
TENNIS	6830.0	6287.0	4197.0	1265.0	3537.0	4879.0	3628.0	1393.0	2953.0
	37.1	34.2	22.8	6.9	19.2	26.5	19.7	7.6	16.0
	9.6	17.8	10.1	10.3	24.5	21.3	16.5	7.5	36.6
VOLLEYBALL	8639.0	6852.0	6549.0	1856.0	4780.0	4310.0	4506.0	2523.0	2966.0
	37.2	29.5	28.2	8.0	20.6	18.6	19.4	10.9	12.8
	12.1	19.4	15.8	15.1	33.1	18.8	20.4	13.6	36.8

PARTICIPATION CORRELATION

	SPORTS PARTICIPATED IN								
(PRESENTED IN THOUSANDS)	RUNNING/ JOGGING	SKIING – ALPINE/ DOWNHILL	SKIING – CROSS COUNTRY	SOCCER	SOFTBALL	SWIMMING	TARGET SHOOTING	TENNIS	VOLLEYBALL
TOTAL	23,817	11,354	5,134	10,920	20,076	67,469	12,825	18,401	23,195
	10.6	5.1	2.3	4.9	8.9	30.0	5.7	8.2	10.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN									
AEROBIC EXERCISING	5,545	2,180	888	1,270	2,778	10,663	1,008	3,708	4,413
	23.8	9.4	3.8	5.5	11.9	45.9	4.3	15.9	19.0
	23.3	19.2	17.3	11.6	13.8	15.8	7.9	20.1	19.0
BACKPACKING/WILDERNESS CAMPING	2,413	1,828	1,085	1,189	1,926	5,515	2,162	1,739	2,218
	22.3	16.9	10.0	11.0	17.8	51.0	20.0	16.1	20.5
	10.1	16.1	21.1	10.9	9.6	8.2	16.9	9.4	9.6
BASEBALL	4,007	1,502	515	4,129	5,106	9,254	2,099	3,001	4,190
	25.7	9.6	3.3	26.5	32.8	59.4	13.5	19.3	26.9
	16.8	13.2	10.0	37.8	25.4	13.7	16.4	16.3	18.1
BASKETBALL	8,410	2,769	741	5,746	8,914	14,987	2,929	6,912	8,807
	32.0	10.5	2.8	21.8	33.9	57.0	11.1	26.3	33.5
	35.3	24.4	14.4	52.6	44.4	22.2	22.8	37.6	38.0
BICYCLE RIDING	11,953	5,223	2,563	6,928	9,706	29,869	5,062	8,616	10,787
	21.6	9.5	4.6	12.5	17.6	54.1	9.2	15.6	19.5
	50.2	46.0	49.9	63.4	48.3	44.3	39.5	46.8	46.5
BOWLING	7,339	3,530	1,279	3,974	8,135	19,421	3,885	6,836	9,178
	18.3	8.8	3.2	9.9	20.3	48.4	9.7	17.0	22.9
	30.8	31.1	24.9	36.4	40.5	28.8	30.3	37.1	39.6
CALISTHENICS	4,646	1,224	503	1,652	2,523	6,990	1,366	2,589	3,537
	35.2	9.3	3.8	12.5	19.1	53.0	10.4	19.6	26.8
	19.5	10.8	9.8	15.1	12.6	10.4	10.7	14.1	15.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY – DECEMBER 1990

PARTICIPATION CORRELATION

(PRESENTED IN THOUSANDS)	SPORTS PARTICIPATED IN								
	RUNNING/ JOGGING	SKIING – ALPINE/ DOWNHILL	SKIING – CROSS COUNTRY	SOCCER	SOFTBALL	SWIMMING	TARGET SHOOTING	TENNIS	VOLLEYBALL
CAMPING (VACATION/OVERNIGHT)	6,812	4,115	2,275	4,319	6,912	21,691	5,672	5,023	8,131
	14.8	8.9	4.9	9.4	15.0	47.0	12.3	10.9	17.6
	28.6	36.2	44.3	39.5	34.4	32.1	44.2	27.3	35.1
EXERCISE WALKING	11,506	3,351	2,422	2,204	6,251	26,196	4,412	6,830	8,639
	16.1	4.7	3.4	3.1	8.8	36.7	6.2	9.6	12.1
	48.3	29.5	47.2	20.2	31.[illegible]	38.8	34.4	37.1	37.2
EXERCISE WITH EQUIPMENT	9,820	3,729	1,435	2,060	5,534	15,227	3,155	6,287	6,852
	27.8	10.6	4.1	5.8	15.7	43.1	8.9	17.8	19.4
	41.2	32.8	27.9	18.9	27.6	22.6	24.6	34.2	29.5
FISHING-FRESH WATER	6,241	2,889	1,527	3,198	6,348	18,341	6,885	4,197	6,549
	15.0	7.0	3.7	7.7	15.3	44.2	16.6	10.1	15.8
	26.2	25.4	29.7	29.3	31.6	27.2	53.7	22.8	28.2
FISHING-SALT WATER	2,223	1,094	330	750	1,586	5,098	1,748	1,265	1,856
	18.1	8.9	2.7	6.1	12.9	41.5	14.2	10.3	15.1
	9.3	9.6	6.4	6.9	7.9	7.6	13.6	6.9	8.0
FOOTBALL	5,008	1,500	358	3,547	4,883	8,464	2,298	3,537	4,780
	34.7	10.4	2.5	24.5	33.8	58.6	15.9	24.5	33.1
	21.0	13.2	7.0	32.5	24.3	12.5	17.9	19.2	20.6
GOLF	4,381	3,016	1,247	1,597	4,534	9,068	1,931	4,879	4,310
	19.1	13.1	5.4	7.0	19.7	39.6	8.4	21.3	18.8
	18.4	26.6	24.3	14.6	22.6	13.5	15.1	26.5	18.6
HIKING	5,147	2,346	2,067	2,186	3,578	11,900	3,184	3,628	4,506
	23.3	10.6	9.4	9.9	16.2	54.0	14.4	16.5	20.4
	21.6	20.7	40.3	20.0	17.8	17.6	24.8	19.7	19.4

NSGA SPORTS PARTICIPATION STUDY

PARTICIPATION CORRELATION

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	RUNNING/ JOGGING	SKIING - ALPINE/ DOWNHILL	SKIING - CROSS COUNTRY	SOCCER	SOFTBALL	SWIMMING	TARGET SHOOTING	TENNIS	VOLLEYBALL
	SPORTS PARTICIPATED IN								
HUNTING WITH FIREARMS	2,325	1,564	708	742	2,725	6,840	6,134	1,393	2,523
	12.6	8.4	3.8	4.0	14.7	37.0	33.1	7.5	13.6
	9.8	13.8	13.8	6.8	13.6	10.1	47.8	7.6	10.9
RACQUETBALL	2,936	1,540	511	737	2,620	4,191	1,170	2,953	2,968
	36.4	19.1	6.3	9.1	32.5	51.9	14.5	36.6	36.8
	12.3	13.6	10.0	6.8	13.1	6.2	9.1	16.0	12.8
RUNNING/JOGGING	23,817	2,949	923	3,495	6,347	13,558	2,600	5,997	7,311
	100.0	12.4	3.9	14.7	26.6	56.9	10.9	25.2	30.7
	100.0	26.0	18.0	32.0	31.6	20.1	20.3	32.6	31.5
SKIING-ALPINE/DOWNHILL	2,949	11,354	1,515	1,332	2,232	6,265	1,350	3,139	2,897
	26.0	100.0	13.3	11.7	19.7	55.2	11.9	27.6	25.5
	12.4	100.0	29.5	12.2	11.1	9.3	10.5	17.1	12.5
SKIING-CROSS COUNTRY	923	1,515	5,134	346	675	2,932	534	951	1,052
	18.0	29.5	100.0	6.7	13.1	57.1	10.4	18.5	20.5
	3.9	13.3	100.0	3.2	3.4	4.3	4.2	5.2	4.5
SOCCER	3,495	1,332	346	10,920	3,818	7,418	1,083	2,792	3,679
	32.0	12.2	3.2	100.0	35.0	67.9	9.9	25.6	33.7
	14.7	11.7	6.7	100.0	19.0	11.0	8.4	15.2	15.9
SOFTBALL	6,347	2,232	675	3,818	20,078	10,412	2,326	4,635	8,202
	31.6	11.1	3.4	19.0	100.0	51.9	11.6	23.1	40.9
	26.6	19.7	13.1	35.0	100.0	15.4	18.1	25.2	35.4
SWIMMING	13,558	6,265	2,932	7,418	10,412	67,469	6,153	10,338	14,315
	20.1	9.3	4.3	11.0	15.4	100.0	9.1	15.3	21.2
	56.9	55.2	57.1	67.9	51.9	100.0	48.0	56.2	61.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

PARTICIPATION CORRELATION

	SPORTS PARTICIPATED IN								
(PRESENTED IN THOUSANDS)	RUNNING/ JOGGING	SKIING – ALPINE/ DOWNHILL	SKIING – CROSS COUNTRY	SOCCER	SOFTBALL	SWIMMING	TARGET SHOOTING	TENNIS	VOLLEYBALL
TARGET SHOOTING	2,600	1,350	534	1,083	2,328	6,153	12,825	1,534	2,701
	20.3	10.5	4.2	8.4	18.1	48.0	100.0	12.0	21.1
	10.9	11.9	10.4	9.9	11.6	9.1	100.0	8.3	11.6
TENNIS	5,997	3,139	951	2,792	4,635	10,338	1,534	18,401	6,286
	32.6	17.1	5.2	15.2	25.2	56.2	8.3	100.0	34.2
	25.2	27.6	18.5	25.6	23.1	15.3	12.0	100.0	27.1
VOLLEYBALL	7,311	2,897	1,052	3,679	8,202	14,315	2,701	6,286	23,195
	31.5	12.5	4.5	15.9	35.4	61.7	11.6	27.1	100.0
	30.7	25.5	20.5	33.7	40.9	21.2	21.1	34.2	100.0

VII. INDIVIDUAL SPORTS TABLES

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

AEROBIC EXERCISING

(PRESENTED IN THOUSANDS)		MALE AGE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	23,252	3,717	151	245	589	1,128	850	299	246	209	1,303	8,470	8,263
	100.0	16.0	0.6	1.1	2.5	4.8	3.7	1.3	1.1	0.9	5.6	36.4	35.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5,989	1,325	23	112	190	378	316	65	99	142	192	2,120	2,351
	100.0	22.1	0.4	1.9	3.2	6.3	5.3	1.1	1.7	2.4	3.2	35.4	39.3
	25.8	35.7	14.9	45.8	32.2	33.5	37.1	21.9	40.4	67.9	14.8	25.0	28.5
OCCASIONAL (25-109 DAYS)	9,736	1,397	78	23	306	392	347	140	76	34	585	3,914	3,281
	100.0	14.3	0.8	0.2	3.1	4.0	3.6	1.4	0.8	0.4	6.0	40.2	33.7
	41.9	37.6	51.7	9.5	51.9	34.7	40.8	46.9	31.0	16.4	44.9	46.2	39.7
INFREQUENT (6-24 DAYS)	7,527	995	50	109	94	358	188	93	70	33	526	2,436	2,631
	100.0	13.2	0.7	1.5	1.2	4.7	2.5	1.2	0.9	0.4	7.0	32.4	35.0
	32.4	26.8	33.4	44.7	15.9	31.7	22.1	31.1	28.6	15.8	40.3	28.8	31.8
MEAN	76.6	92.6	56.7	100.0	87.4	90.8	95.2	71.6	108.1	135.7	61.8	76.1	81.8
PARTICIPATION NEW IN 1990	4,041	718	28	33	134	210	207	60	14	32	396	1,498	1,160
	100.0	17.8	0.7	0.8	3.3	5.2	5.1	1.5	0.4	0.8	9.8	37.1	28.7
	17.4	19.3	18.2	13.4	22.7	18.7	24.3	20.1	5.8	15.4	30.4	17.7	14.0
IN 1989/NOT 1990	4,294	709	19	19		344	176	62	47	42	420	1,396	1,422
	100.0	16.5	0.4	0.4		8.0	4.1	1.4	1.1	1.0	9.8	32.5	33.1
IN 1989 AND 1990	19,211	2,999	124	212	455	917	644	239	231	177	907	6,973	7,103
	100.0	15.6	0.6	1.1	2.4	4.8	3.3	1.2	1.2	0.9	4.7	36.3	37.0
1-5 DAYS IN 1990	1,449	270	19	45		65	83	44		15	107	550	420
	100.0	18.6	1.3	3.1		4.5	5.7	3.0		1.0	7.4	37.9	29.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

AEROBIC EXERCISING

		FEMALE AGE									FEMALE HEAD EDUCATION		
											NOT HS	HS	COLLEGE
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
TOTAL IN 1990	23,252	19,535	557	1,629	3,999	6,776	3,433	1,517	979	646	657	11,818	8,266
	100.0	84.0	2.4	7.0	17.2	29.1	14.8	6.5	4.2	2.8	2.8	50.8	35.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT													
(110+ DAYS)	5,989	4,664	127	215	667	1,958	824	431	298	144	109	2,983	2,064
	100.0	77.9	2.1	3.6	11.1	32.7	13.8	7.2	5.0	2.4	1.8	49.8	34.5
	25.8	23.9	22.7	13.2	16.7	28.9	24.0	28.4	30.4	22.3	16.6	25.2	25.0
OCCASIONAL													
(25-109 DAYS)	9,736	8,339	223	561	1,966	2,782	1,545	594	404	263	183	5,210	3,305
	100.0	85.7	2.3	5.8	20.2	28.6	15.9	6.1	4.1	2.7	1.9	53.5	33.9
	41.9	42.7	40.1	34.5	49.2	41.1	45.0	39.1	41.2	40.8	27.8	44.1	40.0
INFREQUENT													
(6-24 DAYS)	7,527	6,532	207	853	1,365	2,036	1,065	492	277	238	365	3,625	2,897
	100.0	86.8	2.8	11.3	18.1	27.0	14.1	6.5	3.7	3.2	4.8	48.2	38.5
	32.4	33.4	37.2	52.4	34.1	30.0	31.0	32.4	28.3	36.9	55.5	30.7	35.0
MEAN	76.6	73.6	68.4	49.8	62.6	81.3	75.1	82.6	94.1	64.9	59.8	77.0	73.3
PARTICIPATION													
NEW IN 1990	4,041	3,323	184	410	780	971	470	241	96	172	178	2,204	1,189
	100.0	82.2	4.5	10.2	19.3	24.0	11.6	6.0	2.4	4.2	4.4	54.5	29.4
	17.4	17.0	33.0	25.2	19.5	14.3	13.7	15.9	9.8	26.6	27.1	18.7	14.4
IN 1989/NOT 1990	4,294	3,586	125	173	490	1,216	936	348	191	107	210	2,057	1,533
	100.0	83.5	2.9	4.0	11.4	28.3	21.8	8.1	4.5	2.5	4.9	47.9	35.7
IN 1989 AND 1990	19,211	16,212	373	1,219	3,219	5,804	2,964	1,276	883	474	479	9,614	7,077
	100.0	84.4	1.9	6.3	16.8	30.2	15.4	6.6	4.6	2.5	2.5	50.0	36.8
1-5 DAYS IN 1990	1,449	1,180	82	106	265	371	260	50	31	14	53	765	476
	100.0	81.4	5.7	7.3	18.3	25.6	18.0	3.5	2.1	1.0	3.6	52.8	32.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

AEROBIC EXERCISING

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000–$24,999	$25,000–$34,999	$35,000–$49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	23,252	3,772	3,390	3,516	4,594	7,980	3,843	5,749	9,446	4,214
	100.0	16.2	14.6	15.1	19.8	34.3	16.5	24.7	40.6	18.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5,989	932	679	997	1,196	2,185	924	1,235	2,607	1,223
	100.0	15.6	11.3	16.6	20.0	36.5	15.4	20.6	43.5	20.4
	25.8	24.7	20.0	28.4	26.0	27.4	24.0	21.5	27.6	29.0
OCCASIONAL (25–109 DAYS)	9,736	1,377	1,630	1,410	1,950	3,368	1,938	2,533	3,762	1,512
	100.0	14.1	16.7	14.5	20.0	34.6	19.9	26.0	38.5	15.5
	41.9	36.5	48.1	40.1	42.5	42.2	50.4	44.1	39.7	35.9
INFREQUENT (6–24 DAYS)	7,527	1,463	1,081	1,109	1,448	2,427	981	1,981	3,086	1,479
	100.0	19.4	14.4	14.7	19.2	32.2	13.0	26.3	41.0	19.7
	32.4	38.8	31.9	31.5	31.5	30.4	25.5	34.5	32.7	35.1
MEAN	76.6	72.8	69.5	80.2	79.4	78.4	78.3	70.3	79.7	77.0
PARTICIPATION NEW IN 1990	4,041	784	685	444	726	1,403	722	890	1,745	685
	100.0	19.4	17.0	11.0	18.0	34.7	17.9	22.0	43.2	16.9
	17.4	20.8	20.2	12.6	15.8	17.6	18.8	15.5	18.5	16.2
IN 1989/NOT 1990	4,294	888	674	636	963	1,134	871	1,148	1,463	813
	100.0	20.7	15.7	14.8	22.4	26.4	20.3	26.7	34.1	18.9
IN 1989 AND 1990	19,211	2,988	2,705	3,072	3,868	6,577	3,121	4,859	7,701	3,530
	100.0	15.6	14.1	16.0	20.1	34.2	16.2	25.3	40.1	18.4
1–5 DAYS IN 1990	1,449	383	151	141	395	379	302	285	535	328
	100.0	26.4	10.4	9.7	27.3	26.2	20.8	19.7	36.9	22.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

AEROBIC EXERCISING

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	23,252	1,221	3,304	3,731	1,751	3,861	1,190	2,422	1,686	4,087	11,861	11,391
	100.0	5.3	14.2	16.0	7.5	16.6	5.1	10.4	7.3	17.6	51.0	49.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5,989	461	912	751	466	757	158	745	386	1,353	2,662	3,327
	100.0	7.7	15.2	12.5	7.8	12.6	2.6	12.4	6.5	22.6	44.4	55.6
	25.8	37.8	27.6	20.1	26.6	19.6	13.3	30.8	22.9	33.1	22.4	29.2
OCCASIONAL (25-109 DAYS)	9,736	373	1,248	1,562	767	1,905	540	1,015	796	1,532	4,932	4,804
	100.0	3.8	12.8	16.0	7.9	19.6	5.5	10.4	8.2	15.7	50.7	49.3
	41.9	30.5	37.8	41.9	43.8	49.3	45.4	41.9	47.2	37.5	41.6	42.2
INFREQUENT (6-24 DAYS)	7,527	387	1,145	1,418	518	1,199	492	662	504	1,202	4,268	3,260
	100.0	5.1	15.2	18.8	6.9	15.9	6.5	8.8	6.7	16.0	56.7	43.3
	32.4	31.7	34.6	38.0	29.6	31.1	41.4	27.3	29.9	29.4	36.0	28.6
MEAN	76.6	88.4	80.4	67.4	75.2	71.4	55.3	85.9	76.5	84.8	70.8	82.8
PARTICIPATION NEW IN 1990	4,041	281	561	616	322	861	174	350	323	554	2,242	1,800
	100.0	6.9	13.9	15.2	8.0	21.3	4.3	8.7	8.0	13.7	55.5	44.5
	17.4	23.0	17.0	16.5	18.4	22.3	14.6	14.4	19.2	13.6	18.9	15.8
IN 1989/NOT 1990	4,294	309	733	558	231	662	337	418	308	739	2,177	2,117
	100.0	7.2	17.1	13.0	5.4	15.4	7.8	9.7	7.2	17.2	50.7	49.3
IN 1989 AND 1990	19,211	940	2,743	3,115	1,429	3,000	1,016	2,072	1,363	3,533	9,620	9,591
	100.0	4.9	14.3	16.2	7.4	15.6	5.3	10.8	7.1	18.4	50.1	49.9
1-5 DAYS IN 1990	1,449	166	309	131	61	258	101	110	68	245	800	649
	100.0	11.5	21.3	9.0	4.2	17.8	7.0	7.6	4.7	16.9	55.2	44.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

BACKPACKING/WILDERNESS CAMPING

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	10,809	6,634	645	923	920	1,900	1,376	497	279	94	854	4,504	3,430
	100.0	61.4	6.0	8.5	8.5	17.6	12.7	4.6	2.6	0.9	7.9	41.7	31.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,747	1,205	51	242	229	236	311	68	62	7	179	773	502
	100.0	69.0	2.9	13.8	13.1	13.5	17.8	3.8	3.6	0.4	10.2	44.2	28.7
	16.2	18.2	8.0	26.2	24.8	12.4	22.6	13.4	22.3	7.5	21.0	17.2	14.6
OCCASIONAL (5-19 DAYS)	4,704	2,992	290	456	340	817	657	203	151	79	379	1,968	1,500
	100.0	63.6	6.2	9.7	7.2	17.4	14.0	4.3	3.2	1.7	8.1	41.8	31.9
	43.5	45.1	44.9	49.4	36.9	43.0	47.7	40.8	53.9	84.8	44.4	43.7	43.7
INFREQUENT (2-4 DAYS)	4,358	2,437	304	225	352	846	408	228	66	7	295	1,763	1,428
	100.0	55.9	7.0	5.2	8.1	19.4	9.4	5.2	1.5	0.2	6.8	40.5	32.8
	40.3	36.7	47.1	24.4	38.2	44.6	29.7	45.9	23.7	7.7	34.6	39.1	41.6
MEAN	9.5	10.2	7.6	12.6	12.4	8.1	11.7	8.3	10.6	9.8	11.0	10.1	8.6
PARTICIPATION NEW IN 1990	1,799	985	119	165	146	324	190	41			89	822	412
	100.0	54.8	6.6	9.2	8.1	18.0	10.6	2.3			5.0	45.7	22.9
	16.6	14.9	18.4	17.9	15.8	17.1	13.8	8.2			10.4	18.3	12.0
IN 1989/NOT 1990	2,423	1,431	91	151	229	503	235	155	46	22	209	1,043	754
	100.0	59.1	3.8	6.2	9.5	20.8	9.7	6.4	1.9	0.9	8.6	43.0	31.1
IN 1989 AND 1990	9,010	5,648	526	758	775	1,575	1,185	456	279	94	764	3,681	3,018
	100.0	62.7	5.8	8.4	8.6	17.5	13.2	5.1	3.1	1.0	8.5	40.9	33.5
1 DAY ONLY IN 1990	476	278	36		76	108	29	8	19		51	159	208
	100.0	57.9	7.6		15.9	22.7	6.0	1.7	4.1		10.7	33.3	43.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BACKPACKING/WILDERNESS CAMPING

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	10,809	4,175	478	318	723	1,527	573	275	253	28	613	5,133	3,006
	100.0	38.6	4.4	2.9	6.7	14.1	5.3	2.5	2.3	0.3	5.7	47.5	27.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,747	542	30	55	138	146	71	70	32		131	835	379
	100.0	31.0	1.7	3.1	7.9	8.4	4.1	4.0	1.8		7.5	47.8	21.7
	16.2	13.0	6.2	17.3	19.1	9.6	12.5	25.5	12.6		21.3	16.3	12.6
OCCASIONAL (5-19 DAYS)	4,704	1,712	252	115	342	616	173	101	83	28	244	2,277	1,275
	100.0	36.4	5.4	2.4	7.3	13.1	3.7	2.2	1.8	0.6	5.2	48.4	27.1
	43.5	41.0	52.7	36.2	47.4	40.3	30.2	36.9	32.9	100.0	39.8	44.4	42.4
INFREQUENT (2-4 DAYS)	4,358	1,921	197	148	242	764	329	103	138		238	2,021	1,352
	100.0	44.1	4.5	3.4	5.6	17.5	7.5	2.4	3.2		5.5	46.4	31.0
	40.3	46.0	41.1	46.6	33.5	50.1	57.3	37.6	54.5		38.8	39.4	45.0
MEAN	9.5	8.5	7.4	10.3	10.3	7.3	7.9	11.7	7.9	8.9	10.3	10.0	7.9
PARTICIPATION NEW IN 1990	1,799	813	189	96	98	325	50	9	46		78	919	546
	100.0	45.2	10.5	5.3	5.5	18.1	2.8	0.5	2.5		4.4	51.1	30.3
	16.6	19.5	39.5	30.1	13.6	21.3	8.8	3.4	18.1		12.8	17.9	18.2
IN 1989/NOT 1990	2,423	992	29	127	137	432	111	64	83	9	66	1,223	631
	100.0	40.9	1.2	5.2	5.7	17.8	4.6	2.6	3.4	0.4	2.7	50.5	26.0
IN 1989 AND 1990	9,010	3,362	290	222	625	1,202	523	265	207	28	535	4,214	2,460
	100.0	37.3	3.2	2.5	6.9	13.3	5.8	2.9	2.3	0.3	5.9	46.8	27.3
1 DAY ONLY IN 1990	476	200	19	57	53	27	30		15			299	107
	100.0	42.1	4.0	11.9	11.2	5.7	6.2		3.1			62.8	22.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

BACKPACKING/WILDERNESS CAMPING

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	10,809	2,198	1,693	1,788	2,192	2,939	2,960	2,370	3,890	1,588
	100.0	20.3	15.7	16.5	20.3	27.2	27.4	21.9	36.0	14.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,747	491	200	120	360	576	589	320	570	268
	100.0	28.1	11.4	6.8	20.6	33.0	33.7	18.3	32.7	15.3
	16.2	22.3	11.8	6.7	16.4	19.6	19.9	13.5	14.7	16.9
OCCASIONAL (5–19 DAYS)	4,704	777	928	852	956	1,190	1,236	876	1,728	862
	100.0	16.5	19.7	18.1	20.3	25.3	26.3	18.6	36.7	18.3
	43.5	35.4	54.8	47.7	43.6	40.5	41.8	36.9	44.4	54.3
INFREQUENT (2–4 DAYS)	4,358	929	565	816	875	1,172	1,134	1,174	1,592	458
	100.0	21.3	13.0	18.7	20.1	26.9	26.0	26.9	36.5	10.5
	40.3	42.3	33.4	45.7	39.9	39.9	38.3	49.5	40.9	28.8
MEAN	9.5	10.9	8.8	7.2	9.9	10.1	10.4	7.9	9.4	10.5
PARTICIPATION NEW IN 1990	1,799	426	309	275	213	575	398	498	644	259
	100.0	23.7	17.2	15.3	11.8	32.0	22.1	27.7	35.8	14.4
	16.6	19.4	18.3	15.4	9.7	19.6	13.5	21.0	16.6	16.3
IN 1989/NOT 1990	2,423	793	232	434	349	616	589	489	1,007	337
	100.0	32.7	9.6	17.9	14.4	25.4	24.3	20.2	41.6	13.9
IN 1989 AND 1990	9,010	1,771	1,383	1,512	1,979	2,364	2,562	1,873	3,247	1,329
	100.0	19.7	15.4	16.8	22.0	26.2	28.4	20.8	36.0	14.8
1 DAY ONLY IN 1990	476	68	79	106	111	113	138	105	196	37
	100.0	14.2	16.5	22.3	23.2	23.8	29.0	22.1	41.2	7.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BACKPACKING/WILDERNESS CAMPING

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	10,809	356	1,283	1,434	549	1,658	633	1,024	1,521	2,351	5,601	5,208
	100.0	3.3	11.9	13.3	5.1	15.3	5.9	9.5	14.1	21.7	51.8	48.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,747	42	170	234	44	291	169	161	248	388	784	963
	100.0	2.4	9.7	13.4	2.5	16.7	9.7	9.2	14.2	22.2	44.9	55.1
	16.2	11.8	13.2	16.3	8.1	17.6	26.6	15.7	16.3	16.5	14.0	18.5
OCCASIONAL (5-19 DAYS)	4,704	184	483	729	205	828	274	465	625	911	2,377	2,327
	100.0	3.9	10.3	15.5	4.4	17.6	5.8	9.9	13.3	19.4	50.5	49.5
	43.5	51.6	37.6	50.8	37.3	50.0	43.3	45.4	41.1	38.8	42.4	44.7
INFREQUENT (2-4 DAYS)	4,358	130	630	472	300	538	190	398	648	1,052	2,440	1,918
	100.0	3.0	14.5	10.8	6.9	12.3	4.4	9.1	14.9	24.1	56.0	44.0
	40.3	36.6	49.1	32.9	54.6	32.5	30.0	38.9	42.6	44.7	43.6	36.8
MEAN	9.5	8.5	8.7	10.0	6.8	11.0	11.6	9.5	9.5	8.9	9.0	10.1
PARTICIPATION NEW IN 1990	1,799	22	187	300	92	306	41	226	188	436	1,198	601
	100.0	1.2	10.4	16.7	5.1	17.0	2.3	12.6	10.5	24.3	66.6	33.4
	16.6	6.2	14.6	20.9	16.8	18.4	6.5	22.1	12.4	18.6	21.4	11.5
IN 1989/NOT 1990	2,423	66	534	381	94	385	93	158	368	344	1,154	1,269
	100.0	2.7	22.0	15.7	3.9	15.9	3.8	6.5	15.2	14.2	47.6	52.4
IN 1989 AND 1990	9,010	334	1,096	1,134	457	1,352	592	798	1,332	1,914	4,403	4,607
	100.0	3.7	12.2	12.6	5.1	15.0	6.6	8.9	14.8	21.2	48.9	51.1
1 DAY ONLY IN 1990	476	39	109	97	6	105	9		78	33	281	195
	100.0	8.1	22.9	20.4	1.2	22.1	2.0		16.3	6.9	59.0	41.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BASEBALL

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	15,576	12,603	3,920	3,824	2,001	1,509	998	249	15	88	1,286	7,171	4,239
	100.0	80.9	25.2	24.5	12.8	9.7	6.4	1.6	0.1	0.6	8.3	46.0	27.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	3,709	3,320	1,412	1,295	158	206	195	40	15		278	1,525	1,220
	100.0	89.5	38.1	34.9	4.2	5.5	5.3	1.1	0.4		7.5	41.1	32.9
	23.8	26.3	36.0	33.9	7.9	13.6	19.5	16.2	100.0		21.6	21.3	28.8
OCCASIONAL (10-49 DAYS)	7,490	6,036	1,799	1,740	1,065	797	512	90		33	563	3,868	1,923
	100.0	80.6	24.0	23.2	14.2	10.6	6.8	1.2		0.4	7.5	51.6	25.7
	48.1	47.9	45.9	45.5	53.2	52.8	51.3	36.1		37.4	43.8	53.9	45.4
INFREQUENT (2-9 DAYS)	4,378	3,247	709	788	778	506	291	119		55	445	1,779	1,097
	100.0	74.2	16.2	18.0	17.8	11.6	6.6	2.7		1.3	10.2	40.6	25.1
	28.1	25.8	18.1	20.6	38.9	33.6	29.1	47.8		62.6	34.6	24.8	25.9
MEAN	29.8	31.7	37.7	38.2	19.6	22.3	26.3	23.2	50.0	6.7	28.0	28.8	32.8
PARTICIPATION NEW IN 1990	2,320	1,538	542	374	254	239	130				150	1,047	567
	100.0	66.3	23.4	16.1	10.9	10.3	5.6				6.5	45.1	24.4
	14.9	12.2	13.8	9.8	12.7	15.8	13.0				11.7	14.6	13.4
IN 1989/NOT 1990	1,676	957	229	178	45	311	109	25	30	30	181	637	438
	100.0	57.1	13.7	10.6	2.7	18.6	6.5	1.5	1.8	1.8	10.8	38.0	26.1
IN 1989 AND 1990	13,256	11,064	3,378	3,450	1,747	1,270	868	249	15	88	1,136	6,124	3,672
	100.0	83.5	25.5	26.0	13.2	9.6	6.5	1.9	0.1	0.7	8.6	46.2	27.7
1 DAY ONLY IN 1990	292	197	20	15		94	21	33	16		28	166	79
	100.0	67.5	6.7	5.0		32.2	7.0	11.3	5.3		9.5	56.7	26.9

NSGA SPORTS PARTICIPATION STUDY

BASEBALL

JANUARY - DECEMBER 1990

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	15,576	2,974	885	764	463	475	291	55	26	14	799	9,276	4,185
	100.0	19.1	5.7	4.9	3.0	3.1	1.9	0.4	0.2	0.1	5.1	59.6	26.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	3,709	388	133	103	102	26	25				128	2,190	1,065
	100.0	10.5	3.6	2.8	2.7	0.7	0.7				3.5	59.0	28.7
	23.8	13.1	15.0	13.5	22.0	5.4	8.6				16.1	23.6	25.4
OCCASIONAL (10-49 DAYS)	7,490	1,454	496	361	275	189	87	34	12		314	4,428	2,080
	100.0	19.4	6.6	4.8	3.7	2.5	1.2	0.5	0.2		4.2	59.1	27.8
	48.1	48.9	56.0	47.2	59.5	39.8	30.0	61.7	45.0		39.3	47.7	49.7
INFREQUENT (2-9 DAYS)	4,378	1,131	257	300	85	260	179	21	14	14	357	2,659	1,040
	100.0	25.8	5.9	6.9	1.9	5.9	4.1	0.5	0.3	0.3	8.1	60.7	23.8
	28.1	38.0	29.0	39.3	18.4	54.8	61.5	38.3	55.0	100.0	44.6	28.7	24.9
MEAN	29.8	21.8	24.7	21.8	32.1	14.6	12.0	18.6	6.1	3.0	24.0	29.7	32.0
PARTICIPATION NEW IN 1990	2,320	782	267	182	139	132	61				84	1,602	504
	100.0	33.7	11.5	7.9	6.0	5.7	2.6				3.6	69.0	21.7
	14.9	26.3	30.2	23.9	30.0	27.7	21.0				10.5	17.3	12.0
IN 1989/NOT 1990	1,676	719	195	69	121	138	147	15	26	8	82	874	493
	100.0	42.9	11.6	4.1	7.2	8.2	8.8	0.9	1.6	0.5	4.9	52.1	29.4
IN 1989 AND 1990	13,256	2,192	618	582	324	344	230	55	26	14	715	7,674	3,680
	100.0	16.5	4.7	4.4	2.4	2.6	1.7	0.4	0.2	0.1	5.4	57.9	27.8
1 DAY ONLY IN 1990	292	95	14			35	30		15		14	102	71
	100.0	32.5	4.9			12.1	10.3		5.3		4.9	35.0	24.4

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		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	15,576	3,033	2,062	2,648	3,140	4,694	4,272	3,349	5,575	2,381
	100.0	19.5	13.2	17.0	20.2	30.1	27.4	21.5	35.8	15.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	3,709	634	420	596	968	1,091	1,027	633	1,574	475
	100.0	17.1	11.3	16.1	26.1	29.4	27.7	17.1	42.4	12.8
	23.8	20.9	20.4	22.5	30.8	23.3	24.0	18.9	28.2	19.9
OCCASIONAL (10-49 DAYS)	7,490	1,232	1,066	1,252	1,637	2,302	2,157	1,756	2,308	1,268
	100.0	16.5	14.2	16.7	21.9	30.7	28.8	23.4	30.8	16.9
	48.1	40.6	51.7	47.3	52.1	49.1	50.5	52.4	41.4	53.2
INFREQUENT (2-9 DAYS)	4,378	1,167	576	800	535	1,300	1,088	960	1,692	639
	100.0	26.7	13.2	18.3	12.2	29.7	24.8	21.9	38.6	14.6
	28.1	38.5	27.9	30.2	17.0	27.7	25.5	28.7	30.3	26.8
MEAN	29.8	27.1	26.2	28.1	36.5	29.8	30.2	26.9	32.1	28.1
PARTICIPATION NEW IN 1990	2,320	471	354	623	319	554	532	548	916	325
	100.0	20.3	15.2	26.8	13.7	23.9	22.9	23.6	39.5	14.0
	14.9	15.5	17.2	23.5	10.2	11.8	12.4	16.4	16.4	13.6
IN 1989/NOT 1990	1,676	299	257	293	421	407	363	287	757	269
	100.0	17.9	15.3	17.5	25.1	24.3	21.7	17.1	45.2	16.0
IN 1989 AND 1990	13,256	2,562	1,708	2,025	2,821	4,140	3,740	2,801	4,659	2,056
	100.0	19.3	12.9	15.3	21.3	31.2	28.2	21.1	35.1	15.5
1 DAY ONLY IN 1990	292	47	34	33	117	60	39	48	155	50
	100.0	16.2	11.7	11.4	40.1	20.5	13.3	16.4	53.1	17.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BASEBALL

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	PRESENCE OF CHILDREN UNDER 18	NONE UNDER 18
TOTAL IN 1990	15,576	658	3,022	3,223	1,195	2,076	778	1,570	866	2,192	12,494	3,083
	100 0	4 2	19 4	20.7	7.7	13.3	5.0	10.1	5.6	14.1	'80.2	19.8
	100 0	100.0	100.0	100 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	3,709	146	610	687	275	616	204	399	190	584	3,332	377
	100.0	3.9	16.4	18.5	7.4	16.6	5.5	10.7	5.1	15.7	89.8	10.2
	23.8	22.2	20.2	21.3	23.0	29.7	26.2	25.4	21.9	26.6	26.7	12.2
OCCASIONAL (10-49 DAYS)	7,490	333	1,411	1,673	643	874	323	768	432	1,032	5,987	1,503
	100 0	4.4	18.8	22.3	8.6	11.7	4.3	10.3	5.8	13.8	79.9	20.1
	48 1	50.7	46.7	51.9	53.8	42.1	41.5	48.9	49.9	47.1	47.9	48.8
INFREQUENT (2-9 DAYS)	4,378	178	1,001	862	276	586	251	403	244	576	3,175	1,202
	100.0	4.1	22.9	19.7	6.3	13.4	5.7	9.2	5.6	13.1	72.5	27.5
	28.1	27.1	33.1	26.8	23.1	28.2	32.3	25.7	28.2	26.3	25.4	39.0
MEAN	29.8	28.3	26.4	28.8	28.5	33.6	30.8	33.3	28.9	31.4	32.1	20.7
PARTICIPATION NEW IN 1990	2,320	44	346	697	66	470	87	217	50	342	1,828	492
	100 0	1.9	14.9	30.0	2.9	20.3	3.8	9.4	2.2	14.8	78.8	21.2
	14 9	6.7	11.5	21.6	5.5	22.6	11.2	13.8	5.8	15.6	14.6	16.0
IN 1989/NOT 1990	1,676	74	267	389	110	247	68	167	74	280	1,259	417
	100.0	4.4	15.9	23.2	6.5	14.7	4.1	10.0	4.4	16.7	75.1	24.9
IN 1989 AND 1990	13,256	612	2,675	2,526	1,129	1,606	691	1,352	816	1,849	10,666	2,590
	100.0	4.6	20.2	19.1	8.5	12.1	5.2	10.2	6.2	14.0	80.5	19.5
1 DAY ONLY IN 1990	292		98	67		13	14	31		88	121	171
	100.0		33.6	23.0		4.6	4.8	10.7		23.2	41.4	58.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BASKETBALL

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE									MALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	26,315	18,898	3,180	5,233	3,398	4,565	1,982	339	148	53	1,583	10,747	9,333
	100.0	71.8	12.1	19.9	12.9	17.3	7.5	1.3	0.6	0.2	6.0	40.8	35.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	6,396	4,930	827	1,806	954	920	311	64	49		302	2,513	2,359
	100.0	77.1	12.9	28.2	14.9	14.4	4.9	1.0	0.8		4.7	39.3	36.9
	24.3	26.1	26.0	34.5	28.1	20.1	15.7	18.9	32.9		19.1	23.4	25.3
OCCASIONAL (10-49 DAYS)	12,029	8,636	1,639	2,298	1,668	1,834	997	127	40	38	631	5,511	4,139
	100.0	71.8	13.6	19.1	13.8	15.2	8.3	1.1	0.3	0.3	5.2	45.8	34.4
	45.7	45.7	51.5	43.9	49.0	40.2	50.3	37.4	27.1	72.5	39.8	51.3	44.3
INFREQUENT (2-9 DAYS)	7,890	5,331	714	1,132	779	1,811	674	148	59	14	650	2,723	2,835
	100.0	67.6	9.1	14.3	9.9	23.0	8.5	1.9	0.7	0.2	8.2	34.5	35.9
	30.0	28.2	22.5	21.6	22.9	39.7	34.0	43.7	40.0	27.5	41.1	25.3	30.4
MEAN	29.5	31.2	29.8	39.1	35.1	24.0	24.6	22.2	34.0	18.4	26.0	29.6	29.0
PARTICIPATION NEW IN 1990	4,414	2,715	711	817	277	705	172	16	18		188	1,960	1,220
	100.0	61.5	16.1	18.5	6.3	16.0	3.9	0.4	0.4		4.3	44.4	27.6
	16.8	14.4	22.4	15.6	8.1	15.5	8.7	4.6	12.4		11.9	18.2	13.1
IN 1989/NOT 1990	2,155	1,502	206	302	185	495	179	78	16	42	152	988	638
	100.0	69.7	9.5	14.0	8.6	23.0	8.3	3.6	0.7	1.9	7.0	45.9	29.6
IN 1989 AND 1990	21,900	16,182	2,469	4,417	3,122	3,859	1,811	323	129	53	1,395	8,787	8,113
	100.0	73.9	11.3	20.2	14.3	17.6	8.3	1.5	0.6	0.2	6.4	40.1	37.0
1 DAY ONLY IN 1990	467	352	82		23	162	86					157	281
	100.0	75.4	17.5		4.9	34.6	18.4					33.5	60.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BASKETBALL

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	28,315	7,417	1,681	3,056	1,090	960	481	100	26	23	1,309	13,756	8,763
	100.0	28.2	6.4	11.6	4.1	3.6	1.8	0.4	0.1	0.1	5.0	52.3	33.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	6,396	1,466	283	863	219	55	17	28			86	3,354	2,499
	100.0	22.9	4.4	13.5	3.4	0.9	0.3	0.4			1.3	52.4	39.1
	24.3	19.8	16.8	28.2	20.1	5.7	3.6	28.2			6.5	24.4	28.5
OCCASIONAL (10-49 DAYS)	12,029	3,392	981	1,353	439	356	192	37	26	9	623	6,300	3,807
	100.0	28.2	8.2	11.2	3.6	3.0	1.6	0.3	0.2	0.1	5.2	52.4	31.7
	45.7	45.7	58.4	44.3	40.2	37.1	39.9	37.1	100.0	40.8	47.6	45.8	43.4
INFREQUENT (2-9 DAYS)	7,890	2,559	417	841	432	549	272	35		14	600	4,102	2,457
	100.0	32.4	5.3	10.7	5.5	7.0	3.4	0.4		0.2	7.6	52.0	31.1
	30.0	34.5	24.8	27.5	39.6	57.2	56.4	34.7		59.2	45.9	29.8	28.0
MEAN	29.5	24.9	23.6	32.5	21.5	12.4	13.6	34.0	13.0	13.4	17.8	29.5	32.0
PARTICIPATION NEW IN 1990	4,414	1,699	553	609	180	223	111	22			157	2,592	1,260
	100.0	38.5	12.5	13.8	4.1	5.1	2.5	0.5			3.6	58.7	28.5
	16.8	22.9	32.9	19.9	16.5	23.2	23.0	22.2			12.0	18.8	14.4
IN 1989/NOT 1990	2,155	653	112	223	146	69	45	17		40	211	1,061	391
	100.0	30.3	5.2	10.4	6.8	3.2	2.1	0.8		1.8	9.8	49.2	18.2
IN 1989 AND 1990	21,900	5,718	1,127	2,447	909	737	371	78	26	23	1,151	11,164	7,504
	100.0	26.1	5.1	11.2	4.2	3.4	1.7	0.4	0.1	0.1	5.3	51.0	34.3
1 DAY ONLY IN 1990	467	115	17		20	47	30				43	142	186
	100.0	24.6	3.7		4.4	10.1	6.5				9.2	30.3	39.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BASKETBALL

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	26,315	4,597	3,844	4,030	5,648	8,195	7,247	6,232	8,911	3,924
	100.0	17.5	14.6	15.3	21.5	31.1	27.5	23.7	33.9	14.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	6,396	1,103	859	586	1,659	2,189	2,046	1,237	2,304	809
	100.0	17.2	13.4	9.2	25.9	34.2	32.0	19.3	36.0	12.7
	24.3	24.0	22.4	14.5	29.4	26.7	28.2	19.8	25.9	20.6
OCCASIONAL (10-49 DAYS)	12,029	1,729	1,840	1,953	2,781	3,726	3,263	3,025	3,854	1,886
	100.0	14.4	15.3	16.2	23.1	31.0	27.1	25.1	32.0	15.7
	45.7	37.6	47.9	48.5	49.2	45.5	45.0	48.5	43.2	48.1
INFREQUENT (2-9 DAYS)	7,890	1,765	1,145	1,490	1,208	2,281	1,938	1,970	2,753	1,228
	100.0	22.4	14.5	18.9	15.3	28.9	24.6	25.0	34.9	15.6
	30.0	38.4	29.8	37.0	21.4	27.8	26.7	31.6	30.9	31.3
MEAN	29.5	29.6	29.5	21.3	33.6	30.5	32.8	27.1	29.4	27.3
PARTICIPATION NEW IN 1990	4,414	776	759	836	931	1,112	979	1,189	1,435	810
	100.0	17.6	17.2	18.9	21.1	25.2	22.2	26.9	32.6	18.4
	16.8	16.9	19.7	20.8	16.5	13.6	13.5	19.1	16.1	20.7
IN 1989/NOT 1990	2,155	500	338	278	436	603	585	362	881	327
	100.0	23.2	15.7	12.9	20.2	28.0	27.1	16.8	40.9	15.2
IN 1989 AND 1990	21,900	3,822	3,085	3,193	4,717	7,083	6,268	5,042	7,476	3,114
	100.0	17.4	14.1	14.6	21.5	32.3	28.6	23.0	34.1	14.2
1 DAY ONLY IN 1990	467	43	101	53	124	146	91	166	176	33
	100.0	9.2	21.7	11.3	26.4	31.4	19.5	35.6	37.8	7.1

NSGA SPORTS PARTICIPATION STUDY

BASKETBALL

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	PRESENCE OF CHILDREN UNDER 18	NONE UNDER 18
TOTAL IN 1990	26,315	1,452	3,008	5,195	2,007	4,322	2,179	2,581	2,024	3,548	19,701	6,613
	100.0	5.5	11.4	19.7	7.6	16.4	8.3	9.8	7.7	13.5	74.9	25.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	6,398	361	543	1,287	432	1,247	687	759	396	684	5,013	1,383
	100.0	5.6	8.5	20.1	6.8	19.5	10.7	11.9	6.2	10.7	78.4	21.6
	24.3	24.8	18.1	24.8	21.5	28.9	31.5	29.4	19.6	19.3	25.4	20.9
OCCASIONAL (10-49 DAYS)	12,029	710	1,329	2,481	980	1,914	796	944	1,076	1,820	9,102	2,927
	100.0	5.9	11.0	20.5	8.1	15.9	6.6	7.8	8.9	15.1	75.7	24.3
	45.7	48.9	44.2	47.4	48.8	44.3	36.5	36.6	53.2	51.3	46.2	44.3
INFREQUENT (2-9 DAYS)	7,890	381	1,134	1,447	595	1,161	697	879	552	1,043	5,587	2,303
	100.0	4.8	14.4	18.3	7.5	14.7	8.8	11.1	7.0	13.2	70.8	29.2
	30.0	26.3	37.7	27.9	29.6	26.9	32.0	34.0	27.3	29.4	28.4	34.8
MEAN	29.5	28.9	24.2	30.1	27.8	32.4	33.9	32.3	27.5	26.7	30.3	26.8
PARTICIPATION NEW IN 1990	4,414	177	452	837	144	884	361	410	475	675	3,420	995
	100.0	4.0	10.2	19.0	3.3	20.0	8.2	9.3	10.8	15.3	77.5	22.5
	16.8	12.2	15.0	16.1	7.2	20.5	16.5	15.9	23.5	19.0	17.4	15.0
IN 1989/NOT 1990	2,155	231	278	315	101	373	108	348	18	383	1,383	772
	100.0	10.7	12.9	14.6	4.7	17.3	5.0	16.1	0.8	17.8	64.2	35.8
IN 1989 AND 1990	21,900	1,275	2,554	4,359	1,863	3,438	1,818	2,171	1,550	2,873	16,282	5,619
	100.0	5.8	11.7	19.9	8.5	15.7	8.3	9.9	7.1	13.1	74.3	25.7
1 DAY ONLY IN 1990	467	13	57	118	26	89	16	57		90	194	273
	100.0	2.8	12.2	25.3	5.6	19.1	3.5	12.3		19.3	41.5	58.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BICYCLE RIDING

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	55,245	28,152	6,200	4,986	3,705	5,474	3,502	1,803	1,234	1,248	4,260	22,735	17,106
	100.0	51.0	11.2	9.0	6.7	9.9	6.3	3.3	2.2	2.3	7.7	41.2	31.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	10,078	6,201	2,075	1,410	563	760	352	280	454	305	912	4,446	2,430
	100.0	61.5	20.6	14.0	5.6	7.5	3.5	2.8	4.5	3.0	9.1	44.1	24.1
	18.2	22.0	33.5	28.3	15.2	13.9	10.1	15.5	36.8	24.5	21.4	19.6	14.2
OCCASIONAL (25-109 DAYS)	22,414	11,309	2,693	2,334	1,489	2,045	1,452	571	245	481	1,541	9,303	7,587
	100.0	50.5	12.0	10.4	6.6	9.1	6.5	2.5	1.1	2.1	6.9	41.5	33.8
	40.6	40.2	43.4	46.8	40.2	37.4	41.5	31.7	19.9	38.5	36.2	40.9	44.3
INFREQUENT (6-24 DAYS)	22,753	10,642	1,431	1,243	1,654	2,669	1,697	952	534	462	1,807	8,986	7,089
	100.0	46.8	6.3	5.5	7.3	11.7	7.5	4.2	2.3	2.0	7.9	39.5	31.2
	41.2	37.8	23.1	24.9	44.6	48.8	48.5	52.8	43.3	37.0	42.4	39.5	41.4
MEAN	62.8	69.4	93.0	86.1	56.8	52.2	44.2	55.0	89.9	70.8	67.5	65.3	56.2
PARTICIPATION NEW IN 1990	5,758	2,566	335	333	561	727	281	109	115	105	370	2,464	1,489
	100.0	44.6	5.8	5.8	9.7	12.6	4.9	1.9	2.0	1.8	6.4	42.8	25.9
	10.4	9.1	5.4	6.7	15.1	13.3	8.0	6.0	9.3	8.4	8.7	10.8	8.7
IN 1989/NOT 1990	8,930	3,720	125	397	371	1,452	708	252	257	159	817	3,580	2,761
	100.0	41.7	1.4	4.4	4.2	16.3	7.9	2.8	2.9	1.8	9.2	40.1	30.9
IN 1989 AND 1990	49,486	25,585	5,865	4,653	3,144	4,747	3,220	1,694	1,119	1,143	3,890	20,271	15,618
	100.0	51.7	11.9	9.4	6.4	9.6	6.5	3.4	2.3	2.3	7.9	41.0	31.6
1-5 DAYS IN 1990	6,222	2,858	108	114	429	1,081	634	232	213	47	477	2,242	2,406
	100.0	45.9	1.7	1.8	6.9	17.4	10.2	3.7	3.4	0.8	7.7	36.0	38.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BICYCLE RIDING

											FEMALE HEAD EDUCATION		
		FEMALE AGE									NOT HS	HS	COLLEGE
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
TOTAL IN 1990	55,245	27,093	5,644	4,034	2,710	5,764	4,130	1,964	1,634	1,213	2,342	29,964	16,788
	100.0	49.0	10.2	7.3	4.9	10.4	7.5	3.6	3.0	2.2	4.2	54.2	30.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	10,078	3,877	1,271	492	313	522	418	272	279	310	586	5,767	2,492
	100.0	38.5	12.6	4.9	3.1	5.2	4.1	2.7	2.8	3.1	5.8	57.2	24.7
	18.2	14.3	22.5	12.2	11.6	9.1	10.1	13.8	17.1	25.5	25.0	19.2	14.8
OCCASIONAL (25-109 DAYS)	22,414	11,104	3,108	1,727	988	2,119	1,416	661	639	446	639	12,064	7,227
	100.0	49.5	13.9	7.7	4.4	9.5	6.3	2.9	2.8	2.0	2.8	53.8	32.2
	40.6	41.0	55.1	42.8	36.5	36.8	34.3	33.6	39.1	36.8	27.3	40.3	43.0
INFREQUENT (6-24 DAYS)	22,753	12,112	1,265	1,814	1,408	3,123	2,296	1,031	717	457	1,117	12,133	7,070
	100.0	53.2	5.6	8.0	6.2	13.7	10.1	4.5	3.1	2.0	4.9	53.3	31.1
	41.2	44.7	22.4	45.0	52.0	54.2	55.6	52.5	43.9	37.7	47.7	40.5	42.1
MEAN	62.8	55.9	82.3	52.3	48.8	41.1	43.4	51.7	60.2	75.1	67.0	64.8	58.5
PARTICIPATION													
NEW IN 1990	5,758	3,192	407	367	293	921	666	229	175	133	276	3,327	1,593
	100.0	55.4	7.1	6.4	5.1	16.0	11.6	4.0	3.0	2.3	4.8	57.8	27.7
	10.4	11.8	7.2	9.1	10.8	16.0	16.1	11.6	10.7	11.0	11.8	11.1	9.5
IN 1989/NOT 1990	8,930	5,210	341	542	917	1,596	999	357	295	162	435	4,546	2,716
	100.0	58.3	3.8	6.1	10.3	17.9	11.2	4.0	3.3	1.8	4.9	50.9	30.4
IN 1989 AND 1990	49,486	23,901	5,236	3,667	2,417	4,844	3,464	1,735	1,459	1,079	2,066	26,637	15,196
	100.0	48.3	10.6	7.4	4.9	9.8	7.0	3.5	2.9	2.2	4.2	53.8	30.7
1-5 DAYS IN 1990	6,222	3,364	129	302	746	1,012	774	221	149	33	177	3,013	2,307
	100.0	54.1	2.1	4.8	12.0	16.3	12.4	3.6	2.4	0.5	2.8	48.4	37.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BICYCLE RIDING

		HOUSEHOLD INCOME						MARKET SIZE (000)		
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	55,245	10,469	8,546	8,869	11,492	15,869	11,999	13,719	21,054	8,473
	100.0	19.0	15.5	16.1	20.8	28.7	21.7	24.8	38.1	15.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	10,078	2,532	1,712	1,719	1,937	2,177	2,318	2,392	4,081	1,287
	100.0	25.1	17.0	17.1	19.2	21.6	23.0	23.7	40.5	12.8
	18.2	24.2	20.0	19.4	16.9	13.7	19.3	17.4	19.4	15.2
OCCASIONAL (25-109 DAYS)	22,414	3,891	3,434	3,299	5,023	6,766	4,709	5,711	8,466	3,528
	100.0	17.4	15.3	14.7	22.4	30.2	21.0	25.5	37.8	15.7
	40.6	37.2	40.2	37.2	43.7	42.6	39.2	41.6	40.2	41.6
INFREQUENT (6-24 DAYS)	22,753	4,046	3,400	3,850	4,531	6,926	4,972	5,617	8,505	3,660
	100.0	17.8	14.9	16.9	19.9	30.4	21.9	24.7	37.4	16.1
	41.2	38.6	39.8	43.4	39.4	43.6	41.4	40.9	40.4	43.2
MEAN	62.8	72.0	68.0	62.7	60.8	55.5	63.2	61.3	65.6	57.8
PARTICIPATION NEW IN 1990	5,758	1,165	1,157	830	1,170	1,436	1,296	1,256	2,142	1,064
	100.0	20.2	20.1	14.4	20.3	24.9	22.5	21.8	37.2	18.5
	10.4	11.1	13.5	9.4	10.2	9.1	10.8	9.2	10.2	12.6
IN 1989/NOT 1990	8,930	1,834	1,611	1,275	1,999	2,212	1,872	2,241	3,292	1,526
	100.0	20.5	18.0	14.3	22.4	24.8	21.0	25.1	36.9	17.1
IN 1989 AND 1990	49,486	9,304	7,390	8,038	10,321	14,433	10,703	12,463	18,911	7,409
	100.0	18.8	14.9	16.2	20.9	29.2	21.6	25.2	38.2	15.0
1-5 DAYS IN 1990	6,222	987	1,014	955	1,474	1,792	1,196	1,622	2,351	1,053
	100.0	15.9	16.3	15.4	23.7	28.8	19.2	26.1	37.8	16.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BICYCLE RIDING

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	55,245	3,167	7,473	10,761	4,648	9,333	2,526	4,694	3,904	8,739	34,484	20,761
	100.0	5.7	13.5	19.5	8.4	16.9	4.6	8.5	7.1	15.8	62.4	37.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	10,078	572	1,397	1,433	542	1,846	625	1,136	581	1,946	6,542	3,535
	100.0	5.7	13.9	14.2	5.4	18.3	6.2	11.3	5.8	19.3	64.9	35.1
	18.2	18.1	18.7	13.3	11.7	19.8	24.8	24.2	14.9	22.3	19.0	17.0
OCCASIONAL (25–109 DAYS)	22,414	1,436	3,075	4,435	2,224	3,916	732	1,738	1,668	3,190	14,669	7,744
	100.0	6.4	13.7	19.8	9.9	17.5	3.3	7.8	7.4	14.2	65.4	34.6
	40.6	45.4	41.1	41.2	47.8	42.0	29.0	37.0	42.7	36.5	42.5	37.3
INFREQUENT (6–24 DAYS)	22,753	1,158	3,002	4,894	1,882	3,572	1,169	1,820	1,655	3,603	13,272	9,481
	100.0	5.1	13.2	21.5	8.3	15.7	5.1	8.0	7.3	15.8	58.3	41.7
	41.2	36.6	40.2	45.5	40.5	38.3	46.3	38.8	42.4	41.2	38.5	45.7
MEAN	62.8	67.3	62.6	53.4	53.0	68.5	68.6	67.8	60.1	69.0	65.6	58.3
PARTICIPATION NEW IN 1990	5,758	370	767	847	412	1,153	162	549	532	967	3,402	2,356
	100.0	6.4	13.3	14.7	7.1	20.0	2.8	9.5	9.2	16.8	59.1	40.9
	10.4	11.7	10.3	7.9	8.9	12.4	6.4	11.7	13.6	11.1	9.9	11.3
IN 1989/NOT 1990	8,930	405	1,171	1,785	697	1,581	320	960	848	1,163	4,172	4,759
	100.0	4.5	13.1	20.0	7.8	17.7	3.6	10.7	9.5	13.0	46.7	53.3
IN 1989 AND 1990	49,486	2,797	6,706	9,914	4,236	8,180	2,364	4,145	3,371	7,772	31,082	18,405
	100.0	5.7	13.6	20.0	8.6	16.5	4.8	8.4	6.8	15.7	62.8	37.2
1-5 DAYS IN 1990	6,222	382	801	1,401	466	1,028	180	543	622	799	2,910	3,312
	100.0	6.1	12.9	22.5	7.5	16.5	2.9	8.7	10.0	12.8	46.8	53.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BOWLING

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	40,117	20,919	2,440	2,784	3,633	5,248	3,192	1,796	916	909	3,148	17,343	11,524
	100.0	52.1	6.1	6.9	9.1	13.1	8.0	4.5	2.3	2.3	7.8	43.2	28.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	9,802	5,485	226	460	811	1,079	1,005	858	489	558	1,145	5,017	1,711
	100.0	56.0	2.3	4.7	8.3	11.0	10.2	8.8	5.0	5.7	11.7	51.2	17.5
	24.4	26.2	9.3	16.5	22.3	20.5	31.5	47.8	53.4	61.4	36.4	28.9	14.8
OCCASIONAL (5-29 DAYS)	15,621	8,548	1,048	1,254	2,000	2,024	1,161	603	256	203	1,137	6,684	4,911
	100.0	54.7	6.7	8.0	12.8	13.0	7.4	3.9	1.6	1.3	7.3	42.8	31.4
	38.9	40.9	42.9	45.0	55.0	38.6	36.4	33.6	28.0	22.3	36.1	38.5	42.6
INFREQUENT (2-4 DAYS)	14,694	6,885	1,167	1,071	822	2,146	1,027	335	170	148	867	5,642	4,902
	100.0	46.9	7.9	7.3	5.6	14.6	7.0	2.3	1.2	1.0	5.9	38.4	33.4
	36.6	32.9	47.8	38.5	22.6	40.9	32.2	18.6	18.6	16.3	27.5	32.5	42.5
MEAN	18.3	19.5	9.4	14.8	18.1	16.3	22.7	29.8	30.9	40.9	22.5	20.7	13.6
PARTICIPATION NEW IN 1990	6,252	3,023	577	446	466	765	379	214	131	46	509	2,635	1,601
	100.0	48.4	9.2	7.1	7.5	12.2	6.1	3.4	2.1	0.7	8.1	42.2	25.6
	15.6	14.5	23.6	16.0	12.8	14.6	11.9	11.9	14.3	5.1	16.2	15.2	13.9
IN 1989/NOT 1990	7,140	3,639	396	349	417	1,366	631	212	171	95	699	3,008	1,999
	100.0	51.0	5.5	4.9	5.8	19.1	8.8	3.0	2.4	1.3	9.8	42.1	28.0
IN 1989 AND 1990	33,865	17,896	1,863	2,338	3,167	4,484	2,813	1,582	785	863	2,639	14,708	9,923
	100.0	52.8	5.5	6.9	9.4	13.2	8.3	4.7	2.3	2.5	7.8	43.4	29.3
1 DAY ONLY IN 1990	4,232	2,257	455	215	205	795	519	42	27		176	2,138	1,402
	100.0	53.3	10.7	5.1	4.8	18.8	12.3	1.0	0.6		4.2	50.5	33.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BOWLING

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	FEMALE HEAD EDUCATION NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	40,117	19,198	1,739	2,242	3,584	4,966	3,332	1,464	918	952	2,357	22,340	10,539
	100.0	47.9	4.3	5.6	8.9	12.4	8.3	3.6	2.3	2.4	5.9	55.7	26.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	9,802	4,316	44	214	484	886	891	679	524	594	553	6,795	1,240
	100.0	44.0	0.4	2.2	4.9	9.0	9.1	6.9	5.3	6.1	5.6	69.3	12.7
	24.4	22.5	2.5	9.6	13.5	17.8	26.7	46.4	57.1	62.4	23.5	30.4	11.8
OCCASIONAL (5-29 DAYS)	15,621	7,073	643	970	1,491	1,951	1,191	427	243	158	956	8,375	4,177
	100.0	45.3	4.1	6.2	9.5	12.5	7.6	2.7	1.6	1.0	6.1	53.6	26.7
	38.9	36.8	36.9	43.3	41.6	39.3	35.7	29.1	26.5	16.6	40.6	37.5	39.6
INFREQUENT (2-4 DAYS)	14,694	7,809	1,053	1,058	1,609	2,129	1,251	358	151	200	848	7,170	5,121
	100.0	53.1	7.2	7.2	10.9	14.5	8.5	2.4	1.0	1.4	5.8	48.8	34.9
	36.6	40.7	60.6	47.2	44.9	42.9	37.5	24.5	16.5	21.0	36.0	32.1	48.6
MEAN	18.3	17.1	7.8	10.4	13.5	15.2	18.8	28.1	31.7	35.9	16.0	21.3	11.9
PARTICIPATION NEW IN 1990	6,252	3,229	480	456	833	741	421	121	143	33	473	3,519	1,611
	100.0	51.6	7.7	7.3	13.3	11.9	6.7	1.9	2.3	0.5	7.6	56.3	25.8
	15.6	16.8	27.6	20.3	23.3	14.9	12.6	8.3	15.6	3.5	20.1	15.8	15.3
IN 1989/NOT 1990	7,140	3,501	169	203	416	1,232	770	366	141	205	297	4,037	2,001
	100.0	49.0	2.4	2.8	5.8	17.3	10.8	5.1	2.0	2.9	4.2	56.5	28.0
IN 1989 AND 1990	33,865	15,969	1,259	1,786	2,751	4,225	2,912	1,343	775	919	1,884	18,820	8,928
	100.0	47.2	3.7	5.3	8.1	12.5	8.6	4.0	2.3	2.7	5.6	55.6	26.4
1 DAY ONLY IN 1990	4,232	1,975	279	225	363	651	312	100	26	19	114	2,026	1,693
	100.0	46.7	6.6	5.3	8.6	15.4	7.4	2.4	0.6	0.4	2.7	47.9	40.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	HOUSEHOLD INCOME $15,000– $24,999	HOUSEHOLD INCOME $25,000– $34,999	HOUSEHOLD INCOME $35,000– $49,999	HOUSEHOLD INCOME $50,000 PLUS	NON-MSA	MARKET SIZE (000) 50–499	MARKET SIZE (000) 500–2,499	MARKET SIZE (000) 2,500+
TOTAL IN 1990	40,117	7,057	6,401	6,864	8,760	11,034	8,430	10,086	15,027	6,574
	100.0	17.6	16.0	17.1	21.8	27.5	21.0	25.1	37.5	16.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	9,802	1,890	1,794	1,294	2,186	2,638	2,076	2,578	3,358	1,789
	100.0	19.3	18.3	13.2	22.3	26.9	21.2	26.3	34.3	18.3
	24.4	26.8	28.0	18.9	24.9	23.9	24.6	25.6	22.3	27.2
OCCASIONAL (5–29 DAYS)	15,621	2,510	2,241	2,823	3,738	4,309	3,316	3,737	5,800	2,767
	100.0	16.1	14.3	18.1	23.9	27.6	21.2	23.9	37.1	17.7
	38.9	35.6	35.0	41.1	42.7	39.1	39.3	37.1	38.6	42.1
INFREQUENT (2–4 DAYS)	14,694	2,657	2,366	2,747	2,837	4,087	3,037	3,770	5,869	2,018
	100.0	18.1	16.1	18.7	19.3	27.8	20.7	25.7	39.9	13.7
	36.6	37.6	37.0	40.0	32.4	37.0	36.0	37.4	39.1	30.7
MEAN	18.3	19.6	19.6	16.2	18.5	17.9	18.7	18.6	17.0	20.2
PARTICIPATION										
NEW IN 1990	6,252	1,190	1,107	891	1,408	1,656	1,395	1,541	2,395	922
	100.0	19.0	17.7	14.2	22.5	26.5	22.3	24.6	38.3	14.7
	15.6	16.9	17.3	13.0	16.1	15.0	16.5	15.3	15.9	14.0
IN 1989/NOT 1990	7,140	1,657	1,118	1,092	1,480	1,795	1,382	1,913	2,455	1,390
	100.0	23.2	15.7	15.3	20.7	25.1	19.4	26.8	34.4	19.5
IN 1989 AND 1990	33,865	5,867	5,293	5,974	7,353	9,378	7,035	8,546	12,632	5,653
	100.0	17.3	15.6	17.6	21.7	27.7	20.8	25.2	37.3	16.7
1 DAY ONLY IN 1990	4,232	673	936	656	961	1,006	982	1,167	1,313	769
	100.0	15.9	22.1	15.5	22.7	23.8	23.2	27.6	31.0	18.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

BOWLING

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	40,117	1,798	6,595	8,782	3,120	6,190	2,293	3,679	2,536	5,124	21,881	18,236
	100.0	4.5	16.4	21.9	7.8	15.4	5.7	9.2	6.3	12.8	54.5	45.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	9,802	263	2,158	2,304	701	1,628	476	706	456	1,109	3,937	5,865
	100.0	2.7	22.0	23.5	7.1	16.6	4.9	7.2	4.7	11.3	40.2	59.8
	24.4	14.6	32.7	26.2	22.5	26.3	20.7	19.2	18.0	21.7	18.0	32.2
OCCASIONAL (5-29 DAYS)	15,621	732	2,527	3,430	1,257	2,323	857	1,492	945	2,056	8,858	6,762
	100.0	4.7	16.2	22.0	8.0	14.9	5.5	9.6	6.1	13.2	56.7	43.3
	38.9	40.7	38.3	39.1	40.3	37.5	37.4	40.6	37.3	40.1	40.5	37.1
INFREQUENT (2-4 DAYS)	14,694	803	1,909	3,048	1,162	2,239	961	1,480	1,134	1,958	9,085	5,609
	100.0	5.5	13.0	20.7	7.9	15.2	6.5	10.1	7.7	13.3	61.8	38.2
	36.6	44.6	29.0	34.7	37.2	36.2	41.9	40.2	44.7	38.2	41.5	30.8
MEAN	18.3	12.3	21.6	20.1	14.9	18.4	16.9	16.9	16.9	17.6	14.9	22.4
PARTICIPATION NEW IN 1990	6,252	276	1,037	1,353	413	1,177	400	604	320	673	3,670	2,582
	100.0	4.4	16.6	21.6	6.6	18.8	6.4	9.7	5.1	10.8	58.7	41.3
	15.6	15.4	15.7	15.4	13.2	19.0	17.4	16.4	12.6	13.1	16.8	14.2
IN 1989/NOT 1990	7,140	384	819	1,536	534	1,370	338	751	570	839	3,838	3,302
	100.0	5.4	11.5	21.5	7.5	19.2	4.7	10.5	8.0	11.8	53.8	46.2
IN 1989 AND 1990	33,865	1,522	5,558	7,429	2,707	5,013	1,893	3,075	2,217	4,451	18,210	15,654
	100.0	4.5	16.4	21.9	8.0	14.8	5.6	9.1	6.5	13.1	53.8	46.2
1 DAY ONLY IN 1990	4,232	286	335	922	303	576	323	464	272	753	2,971	1,262
	100.0	6.7	7.9	21.8	7.2	13.6	7.6	11.0	6.4	17.8	70.2	29.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

CALISTHENICS

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	13,185	6,176	490	1,147	1,020	1,567	732	422	310	487	733	4,630	5,349
	100.0	46.8	3.7	8.7	7.7	11.9	5.5	3.2	2.4	3.7	5.6	35.1	40.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,065	1,956	45	375	225	490	227	125	181	288	181	1,439	1,562
	100.0	48.1	1.1	9.2	5.5	12.1	5.6	3.1	4.4	7.1	4.5	35.4	38.4
	30.8	31.7	9.1	32.7	22.1	31.3	31.0	29.6	58.3	59.2	24.7	31.1	29.2
OCCASIONAL (25-109 DAYS)	5,017	2,320	229	302	368	712	328	210	88	82	254	2,021	2,011
	100.0	46.2	4.6	6.0	7.3	14.2	6.5	4.2	1.8	1.6	5.1	40.3	40.1
	38.1	37.6	46.7	26.4	36.1	45.4	44.8	49.8	28.3	16.9	34.7	43.6	37.6
INFREQUENT (6-24 DAYS)	4,102	1,900	216	470	427	365	177	87	42	117	298	1,170	1,776
	100.0	46.3	5.3	11.5	10.4	8.9	4.3	2.1	1.0	2.8	7.3	28.5	43.3
	31.1	30.8	44.2	41.0	41.8	23.3	24.2	20.5	13.4	23.9	40.6	25.3	33.2
MEAN	85.7	87.0	41.9	82.8	71.4	89.7	88.4	89.1	143.0	126.9	71.4	88.3	83.3
PARTICIPATION NEW IN 1990	1,685	775	107	173	106	157	86	36	18	91	112	623	524
	100.0	46.0	6.3	10.3	6.3	9.3	5.1	2.2	1.1	5.4	6.6	37.0	31.1
	12.8	12.5	21.8	15.1	10.4	10.0	11.8	8.6	5.9	18.6	15.2	13.5	9.8
IN 1989/NOT 1990	1,102	407	48	58	20	70	152	41		18	108	477	313
	100.0	36.9	4.4	5.3	1.8	6.3	13.8	3.8		1.6	9.8	43.3	28.4
IN 1989 AND 1990	11,500	5,401	383	974	914	1,410	645	385	292	397	621	4,007	4,825
	100.0	47.0	3.3	8.5	7.9	12.3	5.6	3.4	2.5	3.4	5.4	34.8	42.0
1-5 DAYS IN 1990	528	199		39	14	50	73	* 23				229	135
	100.0	37.7		7.4	2.7	9.4	13.9	4.4				43.4	25.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

CALISTHENICS

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	13,185	7,009	720	992	808	2,155	1,019	511	422	380	365	5,796	4,736
	100.0	53.2	5.5	7.5	6.1	16.3	7.7	3.9	3.2	2.9	2.9	44.0	35.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,065	2,110	75	195	154	749	340	217	179	201	78	1,800	1,331
	100.0	51.9	1.9	4.8	3.8	18.4	8.4	5.3	4.4	4.9	1.9	44.3	32.7
	30.8	30.1	10.5	19.6	19.0	34.8	33.3	42.4	42.4	52.9	20.3	31.0	28.1
OCCASIONAL (25–109 DAYS)	5,017	2,697	404	400	421	724	401	167	146	35	168	2,207	1,932
	100.0	53.8	8.1	8.0	8.4	14.4	8.0	3.3	2.9	0.7	3.4	44.0	38.5
	38.1	38.5	56.1	40.3	52.0	33.6	39.3	32.7	34.6	9.1	43.8	38.1	40.8
INFREQUENT (6–24 DAYS)	4,102	2,202	241	397	234	682	279	127	97	145	138	1,790	1,474
	100.0	53.7	5.9	9.7	5.7	16.6	6.8	3.1	2.4	3.5	3.4	43.6	35.9
	31.1	31.4	33.4	40.0	28.9	31.7	27.3	24.9	23.1	38.0	35.9	30.9	31.1
MEAN	85.7	84.6	54.1	61.4	67.8	89.4	93.1	115.1	109.5	119.8	62.3	87.0	79.8
PARTICIPATION NEW IN 1990	1,685	910	166	120	160	238	88	32	26	80	133	656	623
	100.0	54.0	9.9	7.1	9.5	14.1	5.2	1.9	1.6	4.7	7.9	38.9	36.9
	12.8	13.0	23.1	12.1	19.9	11.0	8.6	6.3	6.2	21.0	34.7	11.3	13.1
IN 1989/NOT 1990	1,102	695	76	132	57	195	107	27	38	63	55	537	248
	100.0	63.1	6.9	11.9	5.2	17.7	9.7	2.5	3.4	5.7	5.0	48.7	22.5
IN 1989 AND 1990	11,500	6,099	554	873	648	1,917	932	479	396	300	251	5,142	4,114
	100.0	53.0	4.8	7.6	5.6	16.7	8.1	4.2	3.4	2.6	2.2	44.7	35.8
1–5 DAYS IN 1990	528	329	51	82		119	40		17	18		293	140
	100.0	62.3	9.7	15.6		22.6	7.7		3.2	3.5		55.6	26.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

CALISTHENICS

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	13,185	2,795	1,572	2,098	2,633	4,086	2,383	3,474	4,726	2,602
	100.0	21.2	11.9	15.9	20.0	31.0	18.1	26.4	35.8	19.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,065	834	494	637	672	1,428	667	999	1,585	814
	100.0	20.5	12.1	15.7	16.5	35.1	16.4	24.6	39.0	20.0
	30.8	29.8	31.4	30.4	25.5	35.0	28.0	28.8	33.5	31.3
OCCASIONAL (25–109 DAYS)	5,017	828	770	697	1,218	1,505	997	1,233	1,716	1,070
	100.0	16.5	15.3	13.9	24.3	30.0	19.9	24.6	34.2	21.3
	38.1	29.6	49.0	33.2	46.2	36.8	41.9	35.5	36.3	41.1
INFREQUENT (6–24 DAYS)	4,102	1,134	308	764	744	1,152	719	1,242	1,425	717
	100.0	27.6	7.5	18.6	18.1	28.1	17.5	30.3	34.7	17.5
	31.1	40.6	19.6	36.4	28.3	28.2	30.2	35.7	30.1	27.6
MEAN	85.7	80.4	95.0	79.3	81.5	91.8	80.1	81.7	89.8	88.7
PARTICIPATION NEW IN 1990	1,685	514	114	195	339	524	451	323	523	388
	100.0	30.5	6.8	11.6	20.1	31.1	26.7	19.2	31.0	23.0
	12.8	18.4	7.3	9.3	12.9	12.8	18.9	9.3	11.1	14.9
IN 1989/NOT 1990	1,102	263	197	154	327	161	366	219	353	165
	100.0	23.9	17.9	14.0	29.7	14.6	33.2	19.8	32.0	15.0
IN 1989 AND 1990	11,500	2,282	1,458	1,903	2,294	3,562	1,932	3,151	4,203	2,213
	100.0	19.8	12.7	16.6	19.9	31.0	16.8	27.4	36.6	19.2
1–5 DAYS IN 1990	528	165	88	50	109	117	174	140	184	30
	100.0	31.3	16.7	9.4	20.6	22.1	32.9	26.6	34.9	5.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

CALISTHENICS

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	13,185	597	2,111	2,492	929	1,886	551	1,177	1,005	2,437	7,025	6,160
	100.0	4.5	16.0	18.9	7.0	14.3	4	8.9	7.6	18.5	53.3	46.7
	100.0	100.0	100.0	100.0	100.0	100.0	100	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,065	194	760	572	356	618	176	335	325	730	1,861	2,204
	100.0	4.8	18.7	14.1	8.8	15.2	4.3	8.2	8.0	18.0	45.8	54.2
	30.8	32.4	36.0	23.0	38.3	32.8	32.0	28.5	32.3	29.9	26.5	35.8
OCCASIONAL (25–109 DAYS)	5,017	215	738	1,093	268	581	182	530	483	927	2,876	2,141
	100.0	4.3	14.7	21.8	5.3	11.6	3.6	10.6	9.6	18.5	57.3	42.7
	38.1	35.9	35.0	43.9	28.9	30.8	33.0	45.0	48.0	38.1	40.9	34.8
INFREQUENT (6–24 DAYS)	4,102	189	613	826	305	687	193	312	197	780	2,288	1,814
	100.0	4.6	14.9	20.1	7.4	16.7	4.7	7.6	4.8	19.0	55.8	44.2
	31.1	31.6	29.0	33.2	32.8	36.4	35.1	26.5	19.6	32.0	32.6	29.5
MEAN	85.7	90.7	96.8	76.4	88.6	85.1	86.7	80.5	100.4	80.0	77.6	95.0
PARTICIPATION NEW IN 1990	1,685	112	285	245	71	340	78	194	162	198	884	801
	100.0	6.7	16.9	14.5	4.2	20.2	4.6	11.5	9.6	11.8	52.5	47.5
	12.8	18.8	13.5	9.8	7.6	18.0	14.2	16.5	16.1	8.1	12.6	13.0
IN 1989/NOT 1990	1,102	31	107	124	95	211	117	157	18	242	641	462
	100.0	2.8	9.7	11.3	8.7	19.1	10.6	14.2	1.6	21.9	58.1	41.9
IN 1989 AND 1990	11,500	485	1,826	2,246	858	1,546	473	983	844	2,238	6,141	5,359
	100.0	4.2	15.9	19.5	7.5	13.4	4.1	8.5	7.3	19.5	53.4	46.6
1–5 DAYS IN 1990	528	31	96	64	46	107	73	24	34	53	261	267
	100.0	5.9	18.2	12.1	8.8	20.2	13.7	4.5	6.4	10.1	49.4	50.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

CAMPING (VACATION/OVERNIGHT)

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	46,177	24,391	3,699	3,067	2,882	5,512	4,673	2,101	1,464	994	5,185	21,507	11,465
	100.0	52.8	8.0	6.6	6.2	11.9	10.1	4.6	3.2	2.2	11.2	46.6	24.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	9,636	5,470	569	865	584	902	1,089	571	464	425	1,454	4,840	2,089
	100.0	56.8	5.9	9.0	6.1	9.4	11.3	5.9	4.8	4.4	15.1	50.2	21.7
	20.9	22.4	15.4	28.2	20.3	16.4	23.3	27.2	31.7	42.7	28.0	22.5	18.2
OCCASIONAL (5-19 DAYS)	21,873	11,470	1,806	1,241	1,328	2,719	2,322	1,074	668	312	2,322	9,955	5,766
	100.0	52.4	8.3	5.7	6.1	12.4	10.6	4.9	3.1	1.4	10.6	45.5	26.4
	47.4	47.0	48.8	40.5	46.1	49.3	49.7	51.1	45.6	31.4	44.8	46.3	50.3
INFREQUENT (2-4 DAYS)	14,668	7,451	1,324	961	969	1,890	1,263	456	331	257	1,410	6,712	3,609
	100.0	50.8	9.0	6.6	6.6	12.9	8.6	3.1	2.3	1.8	9.6	45.8	24.6
	31.8	30.5	35.8	31.3	33.6	34.3	27.0	21.7	22.6	25.9	27.2	31.2	31.5
MEAN	11.2	11.6	9.4	11.9	12.1	9.8	11.6	13.2	16.1	18.0	13.8	11.3	10.8
PARTICIPATION NEW IN 1990	5,846	2,686	539	283	391	774	473	102	86	38	368	2,541	1,336
	100.0	45.9	9.2	4.8	6.7	13.2	8.1	1.7	1.5	0.7	6.3	43.5	22.9
	12.7	11.0	14.6	9.2	13.6	14.0	10.1	4.9	5.9	3.9	7.1	11.8	11.7
IN 1989/NOT 1990	6,095	3,266	247	519	530	1,026	572	216	35	122	793	2,222	1,857
	100.0	53.6	4.0	8.5	8.7	16.8	9.4	3.5	0.6	2.0	13.0	36.4	30.5
IN 1989 AND 1990	40,331	21,705	3,160	2,784	2,491	4,738	4,200	1,999	1,378	956	4,818	18,967	10,128
	100.0	53.8	7.8	6.9	6.2	11.7	10.4	5.0	3.4	2.4	11.9	47.0	25.1
1 DAY ONLY IN 1990	1,064	509	59	78	93	159	53	55	11		169	360	394
	100.0	47.8	5.6	7.3	8.7	14.9	5.0	5.2	1.1		15.9	33.8	37.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

CAMPING (VACATION/OVERNIGHT)

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	46,177	21,787	3,009	2,413	2,518	5,593	4,238	1,886	1,314	816	2,506	27,270	11,998
	100.0	47.2	6.5	5.2	5.5	12.1	9.2	4.1	2.8	1.8	5.4	59.1	26.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	9,636	4,167	454	344	341	807	984	477	440	320	613	5,971	2,563
	100.0	43.2	4.7	3.6	3.5	8.4	10.2	4.9	4.6	3.3	6.4	62.0	26.6
	20.9	19.1	15.1	14.2	13.5	14.4	23.2	25.3	33.5	39.1	24.5	21.9	21.4
OCCASIONAL (5-19 DAYS)	21,873	10,403	1,421	1,111	1,366	2,713	1,918	1,024	609	240	943	12,548	5,816
	100.0	47.6	6.5	5.1	6.2	12.4	8.8	4.7	2.8	1.1	4.3	57.4	26.6
	47.4	47.7	47.2	46.0	54.3	48.5	45.3	54.3	46.4	29.4	37.6	46.0	48.5
INFREQUENT (2-4 DAYS)	14,668	7,217	1,133	959	811	2,072	1,336	386	265	257	950	8,750	3,619
	100.0	49.2	7.7	6.5	5.5	14.1	9.1	2.6	1.8	1.7	6.5	59.7	24.7
	31.8	33.1	37.7	39.7	32.2	37.1	31.5	20.4	20.1	31.4	37.9	32.1	30.2
MEAN	11.2	10.7	9.3	9.4	9.9	9.1	10.9	13.6	15.9	17.2	11.4	11.5	10.9
PARTICIPATION NEW IN 1990	5,846	3,160	670	445	452	755	487	164	80	109	317	3,524	1,416
	100.0	54.1	11.5	7.6	7.7	12.9	8.3	2.8	1.4	1.9	5.4	60.3	24.2
	12.7	14.5	22.3	18.4	17.9	13.5	11.5	8.7	6.1	13.3	12.7	12.9	11.8
IN 1989/NOT 1990	6,095	2,830	330	214	362	933	590	257	82	62	338	3,226	1,745
	100.0	46.4	5.4	3.5	5.9	15.3	9.7	4.2	1.4	1.0	5.5	52.9	28.6
IN 1989 AND 1990	40,331	18,626	2,339	1,968	2,066	4,838	3,751	1,723	1,234	708	2,188	23,745	10,583
	100.0	46.2	5.8	4.9	5.1	12.0	9.3	4.3	3.1	1.8	5.4	58.9	26.2
1 DAY ONLY IN 1990	1,064	556	78	38	63	183	137	25	30		173	463	342
	100.0	52.2	7.4	3.6	5.9	17.2	12.9	2.4	2.8		16.3	43.5	32.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

CAMPING (VACATION/OVERNIGHT)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	46,177	8,506	7,872	7,724	9,773	12,302	12,275	11,258	16,715	5,929
	100.0	18.4	17.0	16.7	21.2	26.6	26.6	24.4	36.2	12.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	9,636	1,521	1,479	1,643	2,169	2,824	2,497	2,242	3,615	1,282
	100.0	15.8	15.3	17.1	22.5	29.3	25.9	23.3	37.5	13.3
	20.9	17.9	18.8	21.3	22.2	23.0	20.3	19.9	21.6	21.6
OCCASIONAL (5-19 DAYS)	21,873	3,556	3,494	4,091	4,743	5,989	5,625	5,305	7,941	3,002
	100.0	16.3	16.0	18.7	21.7	27.4	25.7	24.3	36.3	13.7
	47.4	41.8	44.4	53.0	48.5	48.7	45.8	47.1	47.5	50.6
INFREQUENT (2-4 DAYS)	14,668	3,430	2,898	1,990	2,861	3,488	4,153	3,711	5,159	1,645
	100.0	23.4	19.8	13.6	19.5	23.8	28.3	25.3	35.2	11.2
	31.8	40.3	36.8	25.8	29.3	28.4	33.8	33.0	30.9	27.7
MEAN	11.2	10.3	10.1	11.3	11.8	11.9	11.0	11.2	11.2	11.6
PARTICIPATION NEW IN 1990	5,846	1,318	1,406	764	1,001	1,357	1,687	1,294	1,761	1,104
	100.0	22.5	24.0	13.1	17.1	23.2	28.9	22.1	30.1	18.9
	12.7	15.5	17.9	9.9	10.2	11.0	13.7	11.5	10.5	18.6
IN 1989/NOT 1990	6,095	1,380	1,141	1,094	1,287	1,193	1,382	1,420	2,416	877
	100.0	22.6	18.7	18.0	21.1	19.6	22.7	23.3	39.6	14.4
IN 1989 AND 1990	40,331	7,188	6,466	6,960	8,772	10,945	10,587	9,964	14,955	4,825
	100.0	17.8	16.0	17.3	21.8	27.1	26.3	24.7	37.1	12.0
1 DAY ONLY IN 1990	1,064	188	285	95	282	215	364	329	267	104
	100.0	17.6	26.8	9.0	26.5	20.2	34.2	30.9	25.1	9.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

CAMPING (VACATION/OVERNIGHT)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	46,177	1,971	5,683	8,356	3,894	5,663	2,333	5,058	4,421	8,798	28,435	17,743
	100.0	4.3	12.3	18.1	8.4	12.3	5.1	11.0	9.6	19.1	61.6	38.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	9,636	318	1,170	1,737	754	1,297	483	1,256	791	1,831	5,584	4,052
	100.0	3.3	12.1	18.0	7.8	13.5	5.0	13.0	8.2	19.0	57.9	42.1
	20.9	16.1	20.6	20.8	19.4	22.9	20.7	24.8	17.9	20.8	19.6	22.8
OCCASIONAL (5–19 DAYS)	21,873	1,061	2,576	4,199	1,793	2,492	1,079	1,928	2,164	4,582	13,588	8,285
	100.0	4.9	11.8	19.2	8.2	11.4	4.9	8.8	9.9	20.9	62.1	37.9
	47.4	53.8	45.3	50.2	46.0	44.0	46.3	38.1	49.0	52.1	47.8	46.7
INFREQUENT (2–4 DAYS)	14,668	592	1,937	2,420	1,348	1,875	771	1,874	1,466	2,385	9,262	5,406
	100.0	4.0	13.2	16.5	9.2	12.8	5.3	12.8	10.0	16.3	63.1	36.9
	31.8	30.1	34.1	29.0	34.6	33.1	33.0	37.1	33.2	27.1	32.6	30.5
MEAN	11.2	11.3	11.3	11.2	10.2	12.0	10.4	11.4	10.8	11.4	10.5	12.3
PARTICIPATION NEW IN 1990	5,846	259	715	909	614	955	355	790	416	834	3,750	2,096
	100.0	4.4	12.2	15.5	10.5	16.3	6.1	13.5	7.1	14.3	64.1	35.9
	12.7	13.1	12.6	10.9	15.8	16.9	15.2	15.6	9.4	9.5	13.2	11.8
IN 1989/NOT 1990	6,095	471	719	838	564	856	385	672	623	968	3,723	2,372
	100.0	7.7	11.8	13.7	9.3	14.0	6.3	11.0	10.2	15.9	61.1	38.9
IN 1989 AND 1990	40,331	1,713	4,968	7,448	3,280	4,708	1,978	4,267	4,005	7,964	24,685	15,646
	100.0	4.2	12.3	18.5	8.1	11.7	4.9	10.6	9.9	19.7	61.2	38.8
1 DAY ONLY IN 1990	1,064	33	219	147	164	215	42	81	126	37	726	338
	100.0	3.1	20.5	13.8	15.4	20.2	3.9	7.6	11.9	3.5	68.2	31.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

EXERCISE WALKING

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	71,431	25,146	901	1,169	1,761	4,742	5,054	3,942	3,454	4,121	6,774	28,467	19,79
	100.0	35.2	1.3	1.6	2.5	6.6	7.1	5.5	4.8	5.8	9.5	39.9	27.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	25,646	8,756	231	400	298	1,250	1,420	1,404	1,536	2,217	2,485	9,787	7,054
	100.0	34.1	0.9	1.6	1.2	4.9	5.5	5.5	6.0	8.6	9.7	38.2	27.5
	35.9	34.8	25.6	34.2	16.9	26.4	28.1	35.6	44.5	53.8	36.7	34.4	35.6
OCCASIONAL (25-109 DAYS)	26,612	9,138	284	323	721	1,858	2,095	1,707	1,142	1,009	2,173	11,586	7,842
	100.0	34.3	1.1	1.2	2.7	7.0	7.9	6.4	4.3	3.8	8.2	43.5	29.5
	37.3	36.3	31.5	27.6	40.9	39.2	41.4	43.3	33.1	24.5	32.1	40.7	39.6
INFREQUENT (6-24 DAYS)	19,173	7,251	387	446	743	1,633	1,539	831	776	895	2,116	7,094	4,902
	100.0	37.8	2.0	2.3	3.9	8.5	8.0	4.3	4.0	4.7	11.0	37.0	25.6
	26.8	28.8	42.9	38.1	42.2	34.4	30.4	21.1	22.5	21.7	31.2	24.9	24.8
MEAN	96.0	94.2	70.1	87.0	60.3	77.1	81.8	101.3	114.5	127.2	94.5	94.0	97.8
PARTICIPATION NEW IN 1990	7,988	2,511	86	160	372	543	635	325	216	174	511	3,343	2,198
	100.0	31.4	1.1	2.0	4.7	6.8	7.9	4.1	2.7	2.2	6.4	41.8	27.5
	11.2	10.0	9.6	13.7	21.1	11.5	12.6	8.2	6.2	4.2	7.5	11.7	11.1
IN 1989/NOT 1990	4,806	1,599	120	89	84	294	325	208	191	286	745	1,984	892
	100.0	33.3	2.5	1.9	1.8	6.1	6.8	4.3	4.0	6.0	15.5	41.3	18.6
IN 1989 AND 1990	63,443	22,634	815	1,009	1,389	4,199	4,419	3,617	3,239	3,947	6,263	25,124	17,600
	100.0	35.7	1.3	1.6	2.2	6.6	7.0	5.7	5.1	6.2	9.9	39.6	27.7
1-5 DAYS IN 1990	2,639	1,155	100	142	48	282	283	168	72	60	241	1,184	612
	100.0	43.8	3.8	5.4	1.8	10.7	10.7	6.4	2.7	2.3	9.1	44.9	23.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY - DECEMBER 1990

EXERCISE WALKING

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	71,431	46,286	1,433	2,216	4,831	9,979	9,263	6,402	5,623	6,640	3,853	[illegible]	19,384
	100.0	64.8	2.0	3.1	6.8	14.0	13.0	9.0	7.7	9.3	5.4	56.8	27.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	25,646	16,890	408	490	1,069	3,206	3,388	2,698	2,569	3,062	1,346	14,992	6,529
	100.0	65.9	1.6	1.9	4.2	12.5	13.2	10.5	10.0	11.9	5.2	58.5	25.6
	35.9	36.5	28.5	22.1	22.1	32.1	36.6	42.1	[illegible]	46.1	34.9	37.0	33.7
OCCASIONAL (25-109 DAYS)	26,612	17,474	557	[illegible]	2,464	4,079	3,829	2,507	1,604	1,576	1,174	14,700	8,126
	100.0	65.7	2.1	3.2	9.3	15.3	14.4	9.4	6.0	5.9	4.4	55.2	30.5
	37.3	37.8	38.9	38.7	51.0	40.9	41.3	39.2	29.0	23.7	30.5	36.3	41.9
INFREQUENT (6-24 DAYS)	19,173	11,922	468	869	1,297	2,694	2,046	1,197	1,350	2,002	1,332	10,854	4,730
	100.0	62.2	2.4	4.5	6.8	14.0	10.7	6.2	7.0	10.4	6.9	56.6	24.7
	26.8	25.8	32.7	39.2	26.9	27.0	22.1	18.7	24.4	30.1	34.6	26.8	24.4
MEAN	96.0	97.0	79.8	65.5	77.2	89.6	99.0	107.3	112.4	111.0	90.1	97.4	93.5
PARTICIPATION NEW IN 1990	7,988	5,477	261	395	890	1,363	1,206	632	416	314	515	4,272	2,473
	100.0	68.6	3.3	4.9	11.1	17.1	15.1	7.9	5.2	3.9	6.4	53.5	31.0
	11.2	11.8	18.2	17.8	18.4	13.7	13.0	9.9	7.5	4.7	13.4	10.5	12.8
IN 1989/NOT 1990	4,806	3,207	169	304	284	662	538	371	292	587	536	2,549	1,118
	100.0	66.7	3.5	6.3	5.9	13.8	11.2	7.7	6.1	12.2	11.2	53.0	23.3
IN 1989 AND 1990	63,443	40,809	1,172	1,821	3,941	8,616	8,057	5,770	5,107	[illegible]	3,338	36,275	16,911
	100.0	64.3	1.8	2.9	6.2	13.6	12.7	9.1	8.0	10.0	5.3	57.2	26.7
1-5 DAYS IN 1990	2,639	1,484	87	83	224	388	297	132	126	147	229	1,422	717
	100.0	56.2	3.3	3.1	8.5	14.7	11.2	5.0	4.8	5.6	8.7	53.9	27.2

EXERCISE WALKING

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	71,431	15,964	1[illegible],656	10,743	14,231	18,837	16,233	16,898	27,476	10,825
	100.0	22.3	[illegible]3.3	15.0	19.9	26.4	22.7	23.7	38.5	15.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	25,646	6,433	3,721	3,790	5,143	6,559	5,971	5,998	9,877	3,800
	100.0	25.1	14.5	14.8	20.1	25.6	23.3	23.4	38.5	14.8
	35.9	40.3	31.9	35.3	36.1	34.8	36.8	35.5	35.9	35.1
OCCASIONAL (25–109 DAYS)	26,612	4,428	4,669	4,259	5,607	7,649	6,105	6,498	10,291	3,718
	100.0	16.6	17.5	16.0	21.1	28.7	22.9	24.4	38.7	14.0
	37.3	27.7	40.1	39.6	39.4	40.6	37.6	38.5	37.5	34.3
INFREQUENT (6–24 DAYS)	19,173	5,103	3,266	2,694	3,482	4,629	4,157	4,402	7,308	3,307
	100.0	26.6	17.0	14.0	18.2	24.1	21.7	23.0	38.1	17.2
	26.8	32.0	28.0	25.1	24.5	24.6	25.6	26.0	26.6	30.5
MEAN	96.0	101.1	89.0	97.3	96.5	94.9	98.5	94.8	96.4	93.2
PARTICIPATION NEW IN 1990	7,988	1,692	1,381	1,012	1,636	2,268	1,569	1,784	3,512	1,123
	100.0	21.2	17.3	12.7	20.5	28.4	19.6	22.3	44.0	14.1
	11.2	10.6	11.8	9.4	11.5	12.0	9.7	10.6	12.8	10.4
IN 1989/NOT 1990	4,806	1,538	959	671	802	837	1,383	977	1,675	772
	100.0	32.0	20.0	14.0	16.7	17.4	28.8	20.3	34.9	16.1
IN 1989 AND 1990	63,443	14,273	10,275	9,730	12,596	16,569	14,664	15,114	23,964	9,702
	100.0	22.5	16.2	15.3	19.9	26.1	23.1	23.8	37.8	15.3
1–5 DAYS IN 1990	2,639	569	485	471	535	578	654	618	919	448
	100.0	21.6	18.4	17.8	20.3	21.9	24.8	23.4	34.8	17.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

EXERCISE WALKING

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	PRESENCE OF CHILDREN UNDER 18	NONE UNDER 18
TOTAL IN 1990	71,431	3,751	10,431	11,456	5,489	12,931	5,350	7,594	4,212	10,216	28,614	42,818
	100.0	5.3	14.6	16.0	7.7	18.1	7.5	10.6	5.9	14.3	40.1	59.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	25,646	1,399	3,950	3,571	1,924	4,987	1,681	2,459	1,597	4,078	8,358	17,288
	100.0	5.5	15.4	13.9	7.5	19.4	6.6	9.6	6.2	15.9	32.6	67.4
	35.9	37.3	37.9	31.2	35.1	38.6	31.4	32.4	37.9	39.9	29.2	40.4
OCCASIONAL (25-109 DAYS)	26,612	1,371	3,568	4,540	2,089	4,853	1,977	2,987	1,649	3,598	12,115	14,497
	100.0	5.2	13.4	17.1	7.8	18.2	7.4	11.1	6.2	13.5	45.5	54.5
	37.3	36.6	34.2	39.6	38.1	37.5	37.0	30.1	39.2	35.2	42.3	33.9
INFREQUENT (6-24 DAYS)	19,173	981	2,914	3,344	1,476	3,091	1,692	2,169	966	2,540	8,141	11,032
	100.0	5.1	15.2	17.4	7.7	16.1	8.8	11.3	5.0	13.2	42.5	57.5
	26.8	26.1	27.9	29.2	26.9	23.9	31.6	28.6	22.9	24.9	28.5	25.8
MEAN	96.0	96.3	99.0	87.6	95.3	101.4	88.8	90.8	104.2	100.0	83.6	104.3
PARTICIPATION NEW IN 1990	7,988	444	1,349	1,097	540	1,665	630	795	473	995	4,129	3,859
	100.0	5.6	16.9	13.7	6.8	20.8	7.9	10.0	5.9	12.5	51.7	48.3
	11.2	11.8	12.9	9.6	9.8	12.9	11.8	10.5	11.2	9.7	14.4	9.0
IN 1989/NOT 1990	4,806	289	631	662	461	1,082	448	439	308	486	2,331	2,475
	100.0	6.0	13.1	13.8	9.6	22.5	9.3	9.1	6.4	10.1	48.5	51.5
IN 1989 AND 1990	63,443	3,307	9,083	10,358	4,949	11,266	4,720	6,799	3,739	9,221	24,484	38,959
	100.0	5.2	14.3	16.3	7.8	17.8	7.4	10.7	5.9	14.5	38.6	61.4
1-5 DAYS IN 1990	2,639	167	284	259	315	723	206	253	118	313	1,419	1,219
	100.0	6.3	10.8	9.8	11.9	27.4	7.8	9.6	4.5	11.9	53.8	46.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

EXERCISING WITH EQUIPMENT

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	35,329	18,620	313	2,114	3,795	5,298	3,443	1,624	1,019	1,014	2,341	13,714	12,418
	100.0	52.7	0.9	6.0	10.7	15.0	9.7	4.6	2.9	2.9	6.6	38.8	35.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	9,293	5,404	44	592	1,073	1,310	1,032	517	444	392	657	3,829	3,106
	100.0	58.2	0.5	6.4	11.5	14.1	11.1	5.6	4.8	4.2	7.1	41.2	33.4
	26.3	29.0	14.2	28.0	28.3	24.7	30.0	31.8	43.5	38.6	28.1	27.9	25.0
OCCASIONAL (25-109 DAYS)	15,320	7,961	104	820	1,753	2,423	1,465	678	359	359	1,037	5,768	5,677
	100.0	52.0	0.7	5.4	11.4	15.8	9.6	4.4	2.3	2.3	6.8	37.6	37.1
	43.4	42.8	33.3	38.8	46.2	45.7	42.6	41.8	35.2	35.4	44.3	42.1	45.7
INFREQUENT (6-24 DAYS)	10,715	5,255	164	702	969	1,565	945	429	217	264	646	4,117	3,636
	100.0	49.0	1.5	6.6	9.0	14.6	8.8	4.0	2.0	2.5	6.0	38.4	33.9
	30.3	28.2	52.5	33.2	25.5	29.5	27.5	26.4	21.3	26.0	27.6	30.0	29.3
MEAN	78.6	84.5	47.4	75.1	89.3	77.6	84.7	90.1	111.8	97.3	81.5	80.9	77.3
PARTICIPATION NEW IN 1990	6,088	2,737	38	351	342	922	665	301	37	80	415	2,651	1,819
	100.0	45.0	0.6	5.8	5.6	15.2	10.9	4.9	0.6	1.3	6.8	43.5	29.9
	17.2	14.7	12.3	16.6	9.0	17.4	19.3	18.5	3.7	7.9	17.7	19.3	14.6
IN 1989/NOT 1990	3,887	1,623	18	137	270	670	294	116	45	73	204	1,438	1,268
	100.0	41.7	0.5	3.5	6.9	17.2	7.6	3.0	1.2	1.9	5.3	37.0	32.6
IN 1989 AND 1990	29,241	15,883	275	1,763	3,453	4,375	2,778	1,323	982	935	1,925	11,063	10,599
	100.0	54.3	0.9	6.0	11.8	15.0	9.5	4.5	3.4	3.2	6.6	37.8	36.2
1-5 DAYS IN 1990	2,322	964	36	141	150	353	150	86	18	30	79	990	630
	100.0	41.5	1.5	6.1	6.5	15.2	6.5	3.7	0.8	1.3	3.4	42.6	27.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

EXERCISING WITH EQUIPMENT

(PRESENTED IN THOUSANDS)		FEMALE AGE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	35,329	16,708	243	1,136	2,731	5,156	3,429	1,688	1,278	1,048	1,217	17,760	11,061
	100.0	47.3	0.7	3.2	7.7	14.6	9.7	4.8	3.6	3.0	3.4	50.3	31.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	9,293	3,889	21	83	547	1,119	828	491	371	428	430	5,015	2,290
	100.0	41.8	0.2	0.9	5.9	12.0	8.9	5.3	4.0	4.6	4.6	54.0	24.6
	26.3	23.3	8.5	7.3	20.0	21.7	24.2	29.1	29.1	40.9	35.4	28.2	20.7
OCCASIONAL (25-109 DAYS)	15,320	7,359	135	491	1,373	2,233	1,597	659	479	391	451	7,551	5,192
	100.0	48.0	0.9	3.2	9.0	14.6	10.4	4.3	3.1	2.6	2.9	49.3	33.9
	43.4	44.0	55.6	43.3	50.3	43.3	46.6	39.1	37.5	37.3	37.0	42.5	46.9
INFREQUENT (6-24 DAYS)	10,715	5,460	87	561	811	1,804	1,004	537	427	229	336	5,193	3,579
	100.0	51.0	0.8	5.2	7.6	16.8	9.4	5.0	4.0	2.1	3.1	48.5	33.4
	30.3	32.7	36.0	49.4	29.7	35.0	29.3	31.8	33.4	21.8	27.6	29.2	32.4
MEAN	78.6	72.0	51.9	45.6	63.6	69.2	75.1	82.5	81.2	102.7	88.9	81.4	70.6
PARTICIPATION NEW IN 1990	6,088	3,351	48	282	756	1,052	631	349	122	111	228	3,158	1,900
	100.0	55.0	0.8	4.6	12.4	17.3	10.4	5.7	2.0	1.8	3.8	51.9	31.2
	17.2	20.1	19.9	24.9	27.7	20.4	18.4	20.7	9.5	10.6	18.8	17.8	17.2
IN 1989/NOT 1990	3,887	2,264	97	63	378	740	574	176	101	136	180	1,900	1,139
	100.0	58.3	2.5	1.6	9.7	19.0	14.8	4.5	2.6	3.5	4.6	48.9	29.3
IN 1989 AND 1990	29,241	13,358	194	853	1,975	4,104	2,798	1,339	1,156	937	989	14,602	9,161
	100.0	45.7	0.7	2.9	6.8	14.0	9.6	4.6	4.0	3.2	3.4	49.9	31.3
1-5 DAYS IN 1990	2,322	1,357	45	92	304	402	313	114	74	14	180	1,125	743
	100.0	58.5	1.9	4.0	13.1	17.3	13.5	4.9	3.2	0.6	7.7	48.4	32.0

EXERCISING WITH EQUIPMENT

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	35,329	5,728	4,430	5,212	7,408	12,551	6,898	8,419	13,629	6,382
	100.0	16.2	12.5	14.8	21.0	35.5	19.5	23.8	38.6	18.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	9,293	1,549	924	1,524	2,042	3,254	1,862	1,988	3,857	1,585
	100.0	16.7	9.9	16.4	22.0	35.0	20.0	21.4	41.5	17.1
	26.3	27.0	20.9	29.2	27.6	25.9	27.0	23.6	28.3	24.8
OCCASIONAL (25-109 DAYS)	15,320	2,225	1,943	1,830	3,393	5,929	2,870	3,827	5,702	2,921
	100.0	14.5	12.7	11.9	22.1	38.7	18.7	25.0	37.2	19.1
	43.4	38.8	43.9	35.1	45.8	47.2	41.6	45.5	41.8	45.8
INFREQUENT (6-24 DAYS)	10,715	1,954	1,563	1,858	1,973	3,367	2,167	2,603	4,069	1,876
	100.0	18.2	14.6	17.3	18.4	31.4	20.2	24.3	38.0	17.5
	30.3	34.1	35.3	35.6	26.6	26.8	31.4	30.9	29.9	29.4
MEAN	78.6	77.8	68.9	80.1	83.5	78.9	79.9	73.0	80.8	79.9
PARTICIPATION NEW IN 1990	6,088	1,195	846	727	1,190	2,130	1,448	1,463	2,128	1,048
	100.0	19.6	13.9	11.9	19.5	35.0	23.8	24.0	35.0	17.2
	17.2	20.9	19.1	13.9	16.1	17.0	21.0	17.4	15.6	16.4
IN 1989/NOT 1990	3,887	736	698	716	874	862	969	869	1,407	642
	100.0	18.9	18.0	18.4	22.5	22.2	24.9	22.4	36.2	16.5
IN 1989 AND 1990	29,241	4,533	3,583	4,486	6,218	10,421	5,450	6,956	11,501	5,334
	100.0	15.5	12.3	15.3	21.3	35.6	18.6	23.8	39.3	18.2
1-5 DAYS IN 1990	2,322	405	301	490	471	655	458	561	823	481
	100.0	17.4	13.0	21.1	20.3	28.2	19.7	24.1	35.4	20.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

EXERCISING WITH EQUIPMENT

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	35,329	1,883	5,494	6,741	2,556	6,302	1,641	3,204	2,427	5,081	15,589	19,739
	100.0	5.3	15.5	19.1	7.2	17.8	4.6	9.1	6.9	14.4	44.1	55.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	9,293	668	1,553	1,429	647	1,536	478	926	660	1,398	3,613	5,679
	100.0	7.2	16.7	15.4	7.0	16.5	5.1	10.0	7.1	15.0	38.9	61.1
	26.3	35.4	28.3	21.2	25.3	24.4	29.1	28.9	27.2	27.5	23.2	28.8
OCCASIONAL (25–109 DAYS)	15,320	704	2,462	2,722	946	3,002	555	1,331	1,244	2,356	7,322	7,998
	100.0	4.6	16.1	17.8	6.2	19.6	3.6	8.7	8.1	15.4	47.8	52.2
	43.4	37.4	44.8	40.4	37.0	47.6	33.8	41.5	51.3	46.4	47.0	40.5
INFREQUENT (6–24 DAYS)	10,715	514	1,479	2,590	962	1,764	608	948	523	1,328	4,654	6,062
	100.0	4.8	13.8	24.2	9.0	16.5	5.7	8.8	4.9	12.4	43.4	56.6
	30.3	27.3	26.9	38.4	37.7	28.0	37.1	29.6	21.5	26.1	29.9	30.7
MEAN	78.6	88.7	84.4	67.6	74.1	76.8	75.5	80.9	88.3	82.6	73.0	83.0
PARTICIPATION NEW IN 1990	6,088	395	859	1,059	363	1,278	249	614	406	864	2,889	3,199
	100.0	6.5	14.1	17.4	6.0	21.0	4.1	10.1	6.7	14.2	47.5	52.5
	17.2	21.0	15.6	15.7	14.2	20.3	15.2	19.2	16.7	17.0	18.5	16.2
IN 1989/NOT 1990	3,887	230	459	614	292	658	319	585	326	404	1,926	1,961
	100.0	5.9	11.8	15.8	7.5	16.9	8.2	15.1	8.4	10.4	49.6	50.4
IN 1989 AND 1990	29,241	1,488	4,634	5,682	2,192	5,024	1,392	2,590	2,021	4,217	12,700	16,541
	100.0	5.1	15.8	19.4	7.5	17.2	4.8	8.9	6.9	14.4	43.4	56.6
1–5 DAYS IN 1990	2,322	104	183	524	186	396	106	274	140	409	1,100	1,222
	100.0	4.5	7.9	22.6	8.0	17.1	4.5	11.8	6.0	17.6	47.4	52.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

FISHING–FRESH WATER

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	MALE HEAD EDUCATION NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	41,495	27,719	3,152	3,158	3,539	6,443	4,782	2,992	1,815	1,838	5,784	20,400	8,800
	100.0	66.8	7.6	7.6	8.5	15.5	11.5	7.2	4.4	4.4	13.9	49.2	21.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	12,772	9,775	711	998	1,456	2,341	1,770	844	780	876	2,249	6,549	1,881
	100.0	76.5	5.6	7.8	11.4	18.3	13.9	6.6	6.1	6.9	17.6	51.3	14.7
	30.8	35.3	22.5	31.6	41.1	36.3	37.0	28.2	43.0	47.7	38.9	32.1	21.4
OCCASIONAL (5–19 DAYS)	17,284	11,102	1,520	1,472	1,359	2,345	1,979	1,237	637	554	2,171	8,885	3,922
	100.0	64.2	8.8	8.5	7.9	13.6	11.4	7.2	3.7	3.2	12.6	51.4	22.7
	41.7	40.1	48.2	46.6	38.4	36.4	41.4	41.3	35.1	30.2	37.5	43.6	44.6
INFREQUENT (2–4 DAYS)	11,439	6,842	922	688	724	1,757	1,034	911	399	407	1,363	4,967	2,997
	100.0	59.8	8.1	6.0	6.3	15.4	9.0	8.0	3.5	3.6	11.9	43.4	26.2
	27.6	24.7	29.2	21.8	20.5	27.3	21.6	30.5	22.0	22.2	23.6	24.3	34.1
MEAN	15.8	17.4	12.2	16.1	19.8	17.3	18.3	16.7	18.7	21.8	18.8	16.5	11.7
PARTICIPATION NEW IN 1990	4,321	2,512	495	218	427	619	[illegible]	197	129	35	454	1,912	1,031
	100.0	58.1	11.4	5.1	9.9	14.3	[illegible]	4.6	3.0	0.8	10.5	44.3	23.9
	10.4	9.1	15.7	6.9	12.1	9.6	8.2	6.6	7.1	1.9	7.9	9.4	11.7
IN 1989/NOT 1990	4,869	2,808	421	286	231	718	517	206	159	270	786	2,035	1,089
	100.0	57.7	8.7	5.9	4.7	14.7	10.6	4.2	3.3	5.5	16.1	41.8	22.4
IN 1989 AND 1990	37,175	25,208	2,657	2,939	3,113	5,824	4,390	2,796	1,686	1,803	5,330	18,487	7,770
	100.0	67.8	7.1	7.9	8.4	15.7	11.8	7.5	4.5	4.8	14.3	49.7	20.9
1 DAY ONLY IN 1990	1,328	850	189	145		170	219	52	37	38	186	578	426
	100.0	64.0	14.2	10.9		12.8	16.5	3.9	2.8	2.8	14.0	43.5	32.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

FISHING–FRESH WATER

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	41,495	13,776	1,848	1,214	1,690	3,333	2,383	1,366	1,035	907	3,203	25,543	8,623
	100.0	33.2	4.5	2.9	4.1	8.0	5.7	3.3	2.5	2.2	7.7	61.6	20.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	12,772	2,997	207	151	201	849	453	421	446	269	1,064	8,033	2,184
	100.0	23.5	1.6	1.2	1.6	6.6	3.5	3.3	3.5	2.1	8.3	62.9	17.1
	30.8	21.8	11.2	12.4	11.9	25.5	19.0	30.8	43.1	29.7	33.2	31.4	25.3
OCCASIONAL (5–19 DAYS)	17,284	6,182	864	648	953	1,440	1,027	500	365	383	1,347	10,753	3,725
	100.0	35.8	5.0	3.8	5.5	8.3	5.9	2.9	2.1	2.2	7.8	62.2	21.5
	41.7	44.9	46.8	53.4	56.4	43.2	43.1	36.6	35.3	42.3	42.0	42.1	43.2
INFREQUENT (2–4 DAYS)	11,439	4,598	776	415	535	1,044	904	445	224	254	792	6,756	2,715
	100.0	40.2	6.8	3.6	4.7	9.1	7.9	3.9	2.0	2.2	6.9	59.1	23.7
	27.6	33.4	42.0	34.2	31.7	31.3	37.9	32.6	21.6	28.1	24.7	26.5	31.5
MEAN	15.8	12.6	8.5	10.1	10.5	13.8	11.1	15.6	19.2	15.6	17.9	16.0	13.2
PARTICIPATION NEW IN 1990	4,321	1,809	385	144	270	408	311	163	18	110	437	2,661	748
	100.0	41.9	8.9	3.3	6.3	9.4	7.2	3.8	0.4	2.5	10.1	61.6	17.3
	10.4	13.1	20.9	11.8	16.0	12.2	13.1	11.9	1.7	12.1	13.6	10.4	8.7
IN 1989/NOT 1990	4,869	2,061	154	193	187	530	528	140	111	218	396	2,671	1,072
	100.0	42.3	3.2	4.0	3.8	10.9	10.8	2.9	2.3	4.5	8.1	54.9	22.0
IN 1989 AND 1990	37,175	11,967	1,462	1,071	1,420	2,924	2,072	1,204	1,017	797	2,766	22,881	7,875
	100.0	32.2	3.9	2.9	3.8	7.9	5.6	3.2	2.7	2.1	7.4	61.6	21.2
1 DAY ONLY IN 1990	1,328	478	47	61	27	146	100	53	7	37	102	726	372
	100.0	36.0	3.6	4.6	2.0	11.0	7.5	4.0	0.6	2.8	7.7	54.7	28.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

FISHING-FRESH WATER

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	41,495	9,390	7,372	7,144	8,717	8,872	13,860	10,846	12,956	3,835
	100.0	22.6	17.8	17.2	21.0	21.4	33.4	26.1	31.2	9.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	12,772	3,264	2,358	1,897	2,923	2,330	4,468	3,650	3,737	917
	100.0	25.6	18.5	14.9	22.9	18.2	35.0	28.6	29.3	7.2
	30.8	34.8	32.0	26.6	33.5	26.3	32.2	33.7	28.8	23.9
OCCASIONAL (5-19 DAYS)	17,284	3,256	3,081	3,216	3,697	4,034	5,692	4,529	5,488	1,575
	100.0	18.8	17.8	18.6	21.4	23.3	32.9	26.2	31.7	9.1
	41.7	34.7	41.8	45.0	42.4	45.5	41.1	41.8	42.4	41.1
INFREQUENT (2-4 DAYS)	11,439	2,870	1,932	2,032	2,097	2,507	3,700	2,666	3,731	1,342
	100.0	25.1	16.9	17.8	18.3	21.9	32.3	23.3	32.6	11.7
	27.6	30.6	26.2	28.4	24.1	28.3	26.7	24.6	28.8	35.0
MEAN	15.8	17.7	16.3	14.3	16.2	14.2	16.2	16.3	15.3	14.6
PARTICIPATION NEW IN 1990	4,321	932	918	732	855	884	1,202	1,032	1,419	668
	100.0	21.6	21.3	16.9	19.8	20.5	27.8	23.9	32.8	15.5
	10.4	9.9	12.5	10.2	9.8	10.0	8.7	9.5	11.0	17.4
IN 1989/NOT 1990	4,869	1,482	653	680	1,029	1,025	1,138	1,300	1,714	716
	100.0	30.4	13.4	14.0	21.1	21.1	23.4	26.7	35.2	14.7
IN 1989 AND 1990	37,175	8,458	6,453	6,412	7,863	7,988	12,658	9,813	11,537	3,167
	100.0	22.8	17.4	17.2	21.2	21.5	34.0	26.4	31.0	8.5
1 DAY ONLY IN 1990	1,328	141	198	246	337	406	371	288	527	142
	100.0	10.6	14.9	18.5	25.4	30.5	27.9	21.7	39.7	10.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

FISHING-FRESH WATER

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	41,495	1,472	4,673	8,155	5,184	6,175	3,226	5,276	2,556	4,778	23,781	17,715
	100.0	3.5	11.3	19.7	12.5	14.9	7.8	12.7	6.2	11.5	57.3	42.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	12,772	404	1,599	2,639	1,608	2,322	981	1,527	696	995	6,709	6,063
	100.0	3.2	12.5	20.7	12.6	18.2	7.7	12.0	5.5	7.8	52.5	47.5
	30.8	27.5	34.2	32.4	31.0	37.6	30.4	28.9	27.3	20.8	28.2	34.2
OCCASIONAL (5-19 DAYS)	17,284	688	1,851	3,272	2,452	2,243	961	2,189	1,265	2,362	10,541	6,743
	100.0	4.0	10.7	18.9	14.2	13.0	5.6	12.7	7.3	13.7	61.0	39.0
	41.7	46.7	39.6	40.1	47.3	36.3	29.8	41.5	49.5	49.4	44.3	38.1
INFREQUENT (2-4 DAYS)	11,439	380	1,223	2,244	1,125	1,610	1,284	1,560	594	1,420	6,530	4,909
	100.0	3.3	10.7	19.6	9.8	14.1	11.2	13.6	5.2	12.4	57.1	42.9
	27.6	25.8	26.2	27.5	21.7	26.1	39.8	29.6	23.2	29.7	27.5	27.7
MEAN	15.8	15.3	17.1	16.1	15.5	16.5	16.1	16.3	14.1	13.6	15.0	16.9
PARTICIPATION NEW IN 1990	4,321	133	638	665	457	825	188	774	185	456	2,618	1,703
	100.0	3.1	14.8	15.4	10.6	19.1	4.3	17.9	4.3	10.6	60.6	39.4
	10.4	9.0	13.7	8.2	8.8	13.4	5.8	14.7	7.2	9.5	11.0	9.6
IN 1989/NOT 1990	4,869	215	441	995	314	900	351	561	491	600	2,595	2,274
	100.0	4.4	9.1	20.4	6.4	18.5	7.2	11.5	10.1	12.3	53.3	46.7
IN 1989 AND 1990	37,175	1,339	4,035	7,490	4,727	5,350	3,038	4,502	2,371	4,322	21,163	16,012
	100.0	3.6	10.9	20.1	12.7	14.4	8.2	12.1	6.4	11.6	56.9	43.1
1 DAY ONLY IN 1990	1,328	18	121	293	145	165	137	202		247	885	443
	100.0	1.3	9.1	22.1	10.9	12.5	10.3	15.2		18.6	66.6	33.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

FISHING-SALT WATER

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE									MALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	12,281	8,807	313	995	1,219	2,039	1,586	1,062	822	770	1,458	5,979	2,960
	100.0	71.7	2.5	8.1	9.9	16.6	12.9	8.6	6.7	6.3	11.9	48.7	24.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,375	2,590	65	315	321	539	387	318	279	366	519	1,790	598
	100.0	76.8	1.9	9.3	9.5	16.0	11.5	9.4	8.3	10.8	15.4	53.0	17.7
	27.5	29.4	20.9	31.7	26.4	26.4	24.4	29.9	33.9	47.5	35.6	29.9	20.2
OCCASIONAL (5-19 DAYS)	4,114	2,923	65	283	492	598	599	383	258	245	417	1,989	1,090
	100.0	71.1	1.6	6.9	12.0	14.5	14.6	9.3	6.3	6.0	10.1	48.4	26.5
	33.5	33.2	20.7	28.5	40.4	29.3	37.8	36.1	31.3	31.8	28.7	33.3	36.8
INFREQUENT (2-4 DAYS)	4,793	3,293	183	396	405	902	600	361	286	159	520	2,200	1,273
	100.0	68.7	3.8	8.3	8.5	18.8	12.5	7.5	6.0	3.3	10.9	45.9	26.6
	39.0	37.4	58.4	39.8	33.3	44.3	37.8	34.0	34.8	20.7	35.7	36.8	43.0
MEAN	13.7	14.2	11.5	13.5	11.8	13.5	12.4	14.8	17.6	20.8	16.5	14.2	11.5
PARTICIPATION NEW IN 1990	1,719	1,089	64	29	189	474	171	53	86	24	167	696	441
	100.0	63.4	3.7	1.7	11.0	27.6	10.0	3.1	5.0	1.4	9.7	40.5	25.7
	14.0	12.4	20.4	2.9	15.5	23.2	10.8	5.0	10.4	3.1	11.5	11.6	14.9
IN 1989/NOT 1990	2,530	1,705	74	192	75	585	326	190	130	132	253	1,185	830
	100.0	67.4	2.9	7.6	3.0	23.1	12.9	7.5	5.1	5.2	10.0	46.8	32.8
IN 1989 AND 1990	10,563	7,718	249	966	1,030	1,566	1,415	1,008	737	747	1,289	5,283	2,519
	100.0	73.1	2.4	9.1	9.8	14.8	13.4	9.5	7.0	7.1	12.2	50.0	23.8
1 DAY ONLY IN 1990	1,452	824	19	132	50	236	163	117	62	46	128	675	470
	100.0	56.8	1.3	9.1	3.4	16.2	11.2	8.0	4.3	3.2	8.9	46.5	32.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY – DECEMBER 1990

FISHING–SALT WATER

											FEMALE HEAD EDUCATION		
		FEMALE AGE									NOT HS	HS	COLLEGE
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	GRAD	GRAD	GRAD
TOTAL IN 1990	12,281	3,474	215	337	449	755	703	315	391	309	965	7,109	2,606
	100.0	28.3	1.7	2.7	3.7	6.1	5.7	2.6	3.2	2.5	7.9	57.9	21.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT													
(20+ DAYS)	3,375	784	11	11	244	109	110	88	145	66	249	2,151	525
	100.0	23.2	0.3	0.3	7.2	3.2	3.3	2.6	4.3	1.9	7.4	63.7	15.6
	27.5	22.6	5.2	3.3	54.4	14.5	15.7	27.9	37.1	21.2	25.8	30.3	20.1
OCCASIONAL													
(5–19 DAYS)	4,114	1,190	111	117	81	296	196	122	128	140	408	2,291	915
	100.0	28.9	2.7	2.9	2.0	7.2	4.8	3.0	3.1	3.4	9.9	55.7	22.2
	33.5	34.3	51.7	34.9	18.0	39.2	27.8	38.7	32.6	45.2	42.2	32.2	35.1
INFREQUENT													
(2–4 DAYS)	4,793	1,499	93	208	124	350	397	105	118	104	308	2,666	1,169
	100.0	31.3	1.9	4.3	2.6	7.3	8.3	2.2	2.5	2.2	6.4	55.6	24.4
	39.0	43.2	43.2	61.8	27.6	46.3	56.5	33.4	30.2	33.6	31.9	37.5	44.8
MEAN	13.7	12.6	6.6	5.7	26.0	9.6	7.4	15.4	21.1	10.2	13.4	15.0	11.2
PARTICIPATION													
NEW IN 1990	1,719	630	94	39		191	118	61	35	91	169	962	364
	100.0	36.6	5.5	2.3		11.1	6.9	3.6	2.0	5.3	9.9	56.0	21.2
	14.0	18.1	43.9	11.6		25.3	16.7	19.5	8.9	29.4	17.5	13.5	13.9
IN 1989/NOT 1990	2,530	825	66	32	186	212	136	66	89	38	84	1,415	600
	100.0	32.6	2.6	1.3	7.3	8.4	5.4	2.6	3.5	1.5	3.3	55.9	23.7
IN 1989 AND 1990	10,563	2,844	120	298	449	564	585	254	356	218	796	6,146	2,245
	100.0	26.9	1.1	2.8	4.2	5.3	5.5	2.4	3.4	2.1	7.5	58.2	21.3
1 DAY ONLY IN 1990	1,452	627	24	37	126	228	124	41	25	23	86	679	443
	100.0	43.2	1.6	2.5	8.7	15.7	8.5	2.8	1.7	1.6	6.0	46.8	30.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

FISHING-SALT WATER

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	12,281	2,549	2,151	1,424	2,149	4,007	2,332	3,228	4,415	2,307
	100.0	20.8	17.5	11.6	17.5	32.6	19.0	26.3	35.9	18.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,375	826	659	370	511	1,008	772	1,126	876	601
	100.0	24.5	19.5	11.0	15.2	29.9	22.9	33.4	25.9	17.8
	27.5	32.4	30.7	26.0	23.8	25.2	33.1	34.9	19.8	26.1
OCCASIONAL (5-19 DAYS)	4,114	657	760	491	849	1,356	857	921	1,735	601
	100.0	16.0	18.5	11.9	20.6	33.0	20.8	22.4	42.2	14.6
	33.5	25.8	35.3	34.5	39.5	33.8	36.7	28.5	39.3	26.0
INFREQUENT (2-4 DAYS)	4,793	1,067	732	563	788	1,643	703	1,181	1,804	1,105
	100.0	22.3	15.3	11.7	16.4	34.3	14.7	24.6	37.6	23.0
	39.0	41.8	34.0	39.5	36.7	41.0	30.2	36.6	40.9	47.9
MEAN	13.7	14.7	14.2	13.5	13.1	13.3	15.9	15.7	11.9	12.2
PARTICIPATION NEW IN 1990	1,719	526	249	197	251	496	122	606	740	251
	100.0	30.6	14.5	11.5	14.6	28.9	7.1	35.3	43.1	14.6
	14.0	20.6	11.6	13.8	11.7	12.4	5.2	18.8	16.8	10.9
IN 1989/NOT 1990	2,530	445	409	427	588	662	631	734	782	383
	100.0	17.6	16.2	16.9	23.2	26.2	24.9	29.0	30.9	15.1
IN 1989 AND 1990	10,563	2,024	1,902	1,227	1,898	3,511	2,210	2,622	3,674	2,056
	100.0	19.2	18.0	11.6	18.0	33.2	20.9	24.8	34.8	19.5
1 DAY ONLY IN 1990	1,452	174	231	324	353	371	356	372	481	243
	100.0	12.0	15.9	22.3	24.3	25.5	24.5	25.6	33.1	16.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

FISHING-SALT WATER

(PRESENTED IN THOUSANDS)		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	12,281	1,031	2,064	638	248	3,955	600	1,775	170	1,800	5,717	6,564
	100.0	8.4	16.8	5.2	2.0	32.2	4.9	14.5	1.4	14.7	46.6	53.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,375	404	400	39	37	1,214	263	567	18	433	1,312	2,062
	100.0	12.0	11.9	1.1	1.1	36.0	7.8	16.8	0.5	12.8	38.9	61.1
	27.5	39.1	19.4	6.1	15.1	30.7	43.7	32.0	10.6	24.0	23.0	31.4
OCCASIONAL (5-19 DAYS)	4,114	218	741	243	62	1,501	95	558	47	646	1,901	2,212
	100.0	5.3	18.0	5.9	1.5	36.5	2.3	13.6	1.1	15.7	46.2	53.8
	33.5	21.2	35.9	38.2	25.2	38.0	15.9	31.5	27.6	35.9	33.3	33.7
INFREQUENT (2-4 DAYS)	4,793	410	923	355	148	1,240	242	649	104	722	2,504	2,289
	100.0	8.5	19.3	7.4	3.1	25.9	5.1	13.5	2.2	15.1	52.2	47.8
	39.0	39.7	44.7	55.6	59.7	31.3	40.4	36.6	61.4	40.1	43.8	34.9
MEAN	13.7	14.3	11.8	6.4	11.2	15.5	20.1	14.9	7.0	11.9	12.5	14.8
PARTICIPATION NEW IN 1990	1,719	156	211	137	74	487	135	188	54	277	709	1,009
	100.0	9.1	12.3	7.9	4.3	28.3	7.8	10.9	3.2	16.1	41.3	58.7
	14.0	15.1	10.2	21.4	29.7	12.3	22.4	10.6	32.0	15.4	12.4	15.4
IN 1989/NOT 1990	2,530	161	347	358	59	545	155	272	138	494	1,003	1,527
	100.0	6.4	13.7	14.2	2.3	21.6	6.1	10.8	5.5	19.5	39.6	60.4
IN 1989 AND 1990	10,563	875	1,853	501	174	3,468	466	1,587	115	1,523	5,008	5,554
	100.0	8.3	17.5	4.7	1.6	32.8	4.4	15.0	1.1	14.4	47.4	52.6
1 DAY ONLY IN 1990	1,452	133	287	143	23	161	90	72	141	403	615	837
	100.0	9.2	19.8	9.8	1.6	11.1	6.2	4.9	9.7	27.8	42.4	57.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

FOOTBALL

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	14,451	12,441	2,447	4,328	2,777	1,979	616	244	17	33	1,147	6,049	4,360
	100.0	86.1	16.9	30.0	19.2	13.7	4.3	1.7	0.1	0.2	7.9	41.9	30.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,027	2,901	498	1,550	621	193	29	10			254	1,238	849
	100.0	95.8	16.5	51.2	20.5	6.4	1.0	0.3			8.4	40.9	28.1
	20.9	23.3	20.4	35.8	22.4	9.8	4.7	4.0			22.2	20.5	19.5
OCCASIONAL (10–39 DAYS)	5,421	4,701	1,062	1,852	904	671	168	34		9	425	2,314	1,740
	100.0	86.7	19.6	34.2	16.7	12.4	3.1	0.6		0.2	7.8	42.7	32.1
	37.5	37.8	43.4	42.8	32.6	33.9	27.2	14.0		28.5	37.0	38.2	39.9
INFREQUENT (2–9 DAYS)	6,003	4,839	887	926	1,252	1,115	419	200	17	23	468	2,497	1,771
	100.0	80.6	14.8	15.4	20.9	18.6	7.0	3.3	0.3	0.4	7.8	41.6	29.5
	41.5	38.9	36.2	21.4	45.1	56.3	68.1	81.9	100.0	71.5	40.8	41.3	40.6
MEAN	21.3	22.9	21.7	32.1	21.7	12.5	10.4	6.6	4.0	7.1	22.9	21.2	20.6
PARTICIPATION NEW IN 1990	3,035	2,348	705	661	520	338	85	39			142	1,493	672
	100.0	77.4	23.2	21.8	17.1	11.1	2.8	1.3			4.7	49.2	22.1
	21.0	18.9	28.8	15.3	18.7	17.1	13.8	16.1			12.4	24.7	15.4
IN 1989/NOT 1990	1,673	1,234	137	196	331	420	105		16	30	195	758	363
	100.0	73.8	8.2	11.7	19.8	25.1	6.2		0.9	1.8	11.6	45.3	21.7
IN 1989 AND 1990	11,416	10,093	1,742	3,667	2,257	1,641	531	205	17	33	1,005	4,556	3,688
	100.0	88.4	15.3	32.1	19.8	14.4	4.7	1.8	0.1	0.3	8.8	39.9	32.3
1 DAY ONLY IN 1990	634	478	20		97	245	101		16			288	218
	100.0	75.5	3.1		15.3	38.6	16.0		2.5			45.5	34.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

FOOTBALL

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	14,451	2,010	375	773	462	272	78	27	25		812	8,925	3,334
	100.0	13.9	2.6	5.3	3.2	1.9	0.5	0.2	0.2		5.6	61.8	23.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,027	126	22	103							99	2,082	736
	100.0	4.2	0.7	3.4							3.3	68.8	24.3
	20.9	6.3	6.0	13.4							12.2	23.3	22.1
OCCASIONAL (10–39 DAYS)	5,421	720	155	267	209	43	19	27			185	3,503	1,097
	100.0	13.3	2.9	4.9	3.9	0.8	0.4	0.5			3.4	64.6	20.2
	37.5	35.8	41.2	34.6	45.3	15.9	25.0	100.0			22.7	39.2	32.9
INFREQUENT (2–9 DAYS)	6,003	1,164	198	402	253	229	57		25		528	3,340	1,501
	100.0	19.4	3.3	6.7	4.2	3.8	1.0		0.4		8.8	55.6	25.0
	41.5	57.9	52.8	52.1	54.7	84.1	75.0		100.0		65.1	37.4	45.0
MEAN	21.3	11.6	10.6	16.2	9.9	4.1	5.9	20.0	4.9		15.2	23.0	21.7
PARTICIPATION NEW IN 1990	3,035	687	114	327	160	54	32				88	2,141	543
	100.0	22.6	3.7	10.8	5.3	1.8	1.1				2.9	70.5	17.9
	21.0	34.2	30.3	42.4	34.5	19.9	42.2				10.8	24.0	16.3
IN 1989/NOT 1990	1,673	439	56	139	82	118	41	3			39	901	264
	100.0	26.2	3.4	8.3	4.9	7.1	2.5	0.2			2.3	53.8	15.8
IN 1989 AND 1990	11,416	1,323	261	445	302	218	44	27	25		724	6,784	2,791
	100.0	11.6	2.3	3.9	2.6	1.9	0.4	0.2	0.2		6.3	59.4	24.5
1 DAY ONLY IN 1990	634	155	46			75	16	18				319	160
	100.0	24.5	7.3			11.9	2.5	2.8				50.3	25.3

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

FOOTBALL

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	14,451	3,044	2,251	2,271	2,933	3,953	3,579	3,181	5,388	2,303
	100.0	21.1	15.6	15.7	20.3	27.4	24.8	22.0	37.3	15.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,027	547	516	339	798	827	968	632	1,065	362
	100.0	18.1	17.0	11.2	26.4	27.3	32.0	20.9	35.2	12.0
	20.9	18.0	22.9	14.9	27.2	20.9	27.1	19.9	19.8	15.7
OCCASIONAL (10–39 DAYS)	5,421	973	832	916	1,085	1,616	1,449	1,195	1,886	892
	100.0	17.9	15.3	16.9	20.0	29.8	26.7	22.0	34.8	16.5
	37.5	32.0	36.9	40.3	37.0	40.9	40.5	37.6	35.0	38.7
INFREQUENT (2–9 DAYS)	6,003	1,524	903	1,016	1,049	1,511	1,162	1,354	2,438	1,049
	100.0	25.4	15.0	16.9	17.5	25.2	19.4	22.6	40.6	17.5
	41.5	50.1	40.1	44.8	35.8	38.2	32.5	42.6	45.2	45.6
MEAN	21.3	19.0	21.5	16.3	26.6	22.0	27.2	19.6	20.2	17.5
PARTICIPATION NEW IN 1990	3,035	576	566	656	597	640	794	609	1,160	473
	100.0	19.0	18.6	21.6	19.7	21.1	26.2	20.1	38.2	15.6
	21.0	18.9	25.1	28.9	20.3	16.2	22.2	19.1	21.5	20.5
IN 1989/NOT 1990	1,673	465	244	363	347	254	449	198	623	404
	100.0	27.8	14.6	21.7	20.8	15.2	26.8	11.8	37.2	24.2
IN 1989 AND 1990	11,416	2,467	1,685	1,614	2,336	3,313	2,785	2,572	4,228	1,830
	100.0	21.6	14.8	14.1	20.5	29.0	24.4	22.5	37.0	16.0
1 DAY ONLY IN 1990	634	114	129	116	150	125	125	115	215	179
	100.0	18.0	20.4	18.2	23.7	19.7	19.8	18.1	33.9	28.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

FOOTBALL

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	14,451	664	2,506	2,388	1,156	2,243	914	1,753	966	1,859	10,583	3,868
	100.0	4.6	17.3	16.5	8.0	15.5	6.3	12.1	6.7	12.9	73.2	26.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,027	123	465	358	214	481	174	510	193	508	2,648	378
	100.0	4.1	15.4	11.8	7.1	15.9	5.7	16.9	6.4	16.8	87.5	12.5
	20.9	18.5	18.6	15.0	18.5	21.5	19.0	29.1	20.0	27.3	25.0	9.8
OCCASIONAL (10-39 DAYS)	5,421	248	804	1,050	475	787	277	624	554	602	4,155	1,266
	100.0	4.6	14.8	19.4	8.8	14.5	5.1	11.5	10.2	11.1	76.6	23.4
	37.5	37.3	32.1	43.9	41.1	35.1	30.3	35.6	57.4	32.4	39.3	32.7
INFREQUENT (2-9 DAYS)	6,003	294	1,238	981	467	975	464	619	219	748	3,779	2,224
	100.0	4.9	20.6	16.3	7.8	16.2	7.7	10.3	3.6	12.5	63.0	37.0
	41.5	44.2	49.4	41.1	40.4	43.5	50.7	35.3	22.6	40.3	35.7	57.5
MEAN	21.3	20.0	18.7	18.6	19.4	21.9	20.4	25.4	22.4	25.5	24.4	12.9
PARTICIPATION NEW IN 1990	3,035	100	422	546	210	537	113	345	203	559	2,161	874
	100.0	3.3	13.9	18.0	6.9	17.7	3.7	11.4	6.7	18.4	71.2	28.8
	21.0	15.1	16.8	22.9	18.1	23.9	12.3	19.7	21.0	30.1	20.4	22.6
IN 1989/NOT 1990	1,673	41	221	295	110	280	162	258	34	273	942	731
	100.0	2.5	13.2	17.6	6.6	16.7	9.7	15.4	2.0	16.3	56.3	43.7
IN 1989 AND 1990	11,416	564	2,084	1,842	947	1,706	802	1,408	763	1,300	8,421	2,995
	100.0	4.9	18.3	16.1	8.3	14.9	7.0	12.3	6.7	11.4	73.8	26.2
1 DAY ONLY IN 1990	634	18	69	156	42	110	46	43	11	137	282	352
	100.0	2.8	11.0	24.7	6.6	17.4	7.3	6.9	1.7	21.7	44.5	55.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

GOLF

(PRESENTED IN THOUSANDS)		MALE AGE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	22,959	17,275	452	1,321	2,350	4,751	3,508	1,965	1,406	1,522	1,006	9,090	9,912
	100.0	75.2	2.0	5.8	10.2	20.7	15.3	8.6	6.1	6.6	4.4	39.6	43.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	4,799	3,873	23	227	387	760	582	612	446	835	291	2,107	1,754
	100.0	80.7	0.5	4.7	8.1	15.8	12.1	12.8	9.3	17.4	6.1	43.9	36.6
	20.9	22.4	5.1	17.2	16.5	16.0	16.6	31.2	31.7	54.9	29.0	23.2	17.7
OCCASIONAL (10-39 DAYS)	9,077	7,085	254	483	1,209	1,902	1,521	799	563	354	423	3,429	4,140
	100.0	78.1	2.8	5.3	13.3	21.0	16.8	8.8	6.2	3.9	4.7	37.8	45.6
	39.5	41.0	56.2	36.6	51.5	40.0	43.3	40.7	40.0	23.3	42.0	37.7	41.8
INFREQUENT (2-9 DAYS)	9,083	6,317	175	611	753	2,089	1,406	553	398	333	292	3,553	4,018
	100.0	69.6	1.9	6.7	8.3	23.0	15.5	6.1	4.4	3.7	3.2	39.1	44.2
	39.6	36.6	38.7	46.2	32.0	44.0	40.1	28.2	28.3	21.9	29.0	39.1	40.5
MEAN	24.3	25.8	11.9	22.5	20.9	18.7	20.9	35.4	34.4	53.4	30.6	26.3	21.8
PARTICIPATION													
NEW IN 1990	2,770	1,701	85	327	208	554	348	77	61	42	61	970	1,320
	100.0	61.4	3.1	11.8	7.5	20.0	12.6	2.8	2.2	1.5	2.2	35.0	47.7
	12.1	9.8	18.8	24.8	8.8	11.7	9.9	3.9	4.3	2.8	6.0	10.7	13.3
IN 1989/NOT 1990	2,417	1,462	69	66	191	520	288	171	87	70	109	812	1,092
	100.0	60.5	2.8	2.7	7.9	21.5	11.9	7.1	3.6	2.9	4.5	33.6	45.2
IN 1989 AND 1990	20,189	15,574	367	994	2,142	4,197	3,160	1,888	1,346	1,480	946	8,120	8,592
	100.0	77.1	1.8	4.9	10.6	20.8	15.7	9.4	6.7	7.3	4.7	40.2	42.6
1 DAY ONLY IN 1990	1,419	840	135	27	160	297	189	6	14	12		536	704
	100.0	59.2	9.5	1.9	11.3	21.0	13.3	0.4	1.0	0.8		37.8	49.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	22,959	5,684	186	257	568	1,320	1,098	705	759	791	362	11,238	8,391
	100.0	24.8	0.8	1.1	2.5	5.7	4.8	3.1	3.3	3.4	1.6	48.9	36.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	4,799	926		65		53	136	129	166	378	170	2,599	1,419
	100.0	19.3		1.3		1.1	2.8	2.7	3.5	7.9	3.5	54.2	29.6
	20.9	16.3		25.1		4.0	12.4	18.3	21.8	47.8	47.0	23.1	16.9
OCCASIONAL (10-39 DAYS)	9,077	1,992	87	43	307	481	318	287	316	153	68	4,404	3,444
	100.0	21.9	1.0	0.5	3.4	5.3	3.5	3.2	3.5	1.7	0.7	48.5	37.9
	39.5	35.1	46.7	16.7	54.2	36.4	28.9	40.8	41.6	19.4	18.7	39.2	41.0
INFREQUENT (2-9 DAYS)	9,083	2,766	99	150	260	786	645	288	277	260	125	4,234	3,528
	100.0	30.4	1.1	1.7	2.9	8.7	7.1	3.2	3.1	2.9	1.4	46.6	38.8
	39.6	48.7	53.3	58.2	45.8	59.6	58.7	40.9	36.6	32.8	34.4	37.7	42.0
MEAN	24.3	19.8	10.3	19.8	9.9	9.9	16.4	23.3	26.8	40.8	46.9	26.6	20.9
PARTICIPATION NEW IN 1990	2,770	1,069	115	101	234	310	180	87	28	15	36	1,422	1,041
	100.0	38.6	4.1	3.6	8.4	11.2	6.5	3.1	1.0	0.5	1.3	51.3	37.6
	12.1	18.8	61.6	39.2	41.1	23.5	16.4	12.4	3.7	1.9	9.9	12.7	12.4
IN 1989/NOT 1990	2,417	955	23	89	169	340	191	70	49	23	36	1,152	839
	100.0	39.5	1.0	3.7	7.0	14.0	7.9	2.9	2.0	1.0	1.5	47.7	34.7
IN 1989 AND 1990	20,189	4,615	71	157	334	1,010	919	617	731	777	326	9,815	7,350
	100.0	22.9	0.4	0.8	1.7	5.0	4.6	3.1	3.6	3.8	1.6	48.6	36.4
1 DAY ONLY IN 1990	1,419	579	35	55	133	228	91	17	19		19	613	576
	100.0	40.8	2.5	3.9	9.4	16.1	6.4	1.2	1.4		1.4	43.2	40.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

GOLF

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	22,959	2,140	2,764	2,919	5,448	9,688	4,636	5,688	9,064	3,571
	100.0	9.3	12.0	12.7	23.7	42.2	20.2	24.8	39.5	15.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	4,799	379	588	598	1,451	1,782	1,247	999	1,766	787
	100.0	7.9	12.3	12.5	30.2	37.1	26.0	20.8	36.8	16.4
	20.9	17.7	21.3	20.5	26.6	18.4	26.9	17.6	19.5	22.0
OCCASIONAL (10-39 DAYS)	9,077	745	919	905	2,281	4,227	1,852	2,470	3,435	1,320
	100.0	8.2	10.1	10.0	25.1	46.6	20.4	27.2	37.8	14.5
	39.5	34.8	33.2	31.0	41.9	43.6	39.9	43.4	37.9	37.0
INFREQUENT (2-9 DAYS)	9,083	1,015	1,257	1,415	1,716	3,680	1,537	2,218	3,863	1,465
	100.0	11.2	13.8	15.6	18.9	40.5	16.9	24.4	42.5	16.1
	39.6	47.4	45.5	48.5	31.5	38.0	33.1	39.0	42.6	41.0
MEAN	24.3	21.5	22.6	21.8	29.6	23.3	30.0	22.3	23.0	23.6
PARTICIPATION NEW IN 1990	2,770	278	422	483	493	1,093	694	719	886	470
	100.0	10.1	15.3	17.4	17.8	39.5	25.1	26.0	32.0	17.0
	12.1	13.0	15.3	16.6	9.0	11.3	15.0	12.6	9.8	13.2
IN 1989/NOT 1990	2,417	396	365	234	504	918	402	629	953	433
	100.0	16.4	15.1	9.7	20.9	38.0	16.7	26.0	39.4	17.9
IN 1989 AND 1990	20,189	1,861	2,342	2,435	4,956	8,595	3,942	4,969	8,178	3,101
	100.0	9.2	11.6	12.1	24.5	42.6	19.5	24.6	40.5	15.4
1 DAY ONLY IN 1990	1,419	169	120	252	279	599	200	264	617	338
	100.0	11.9	8.5	17.8	19.7	42.2	14.1	18.6	43.5	23.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

GOLF

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	22,959	1,221	3,339	5,237	1,659	3,566	1,158	1,911	1,234	3,635	10,472	12,488
	100.0	5.3	14.5	22.8	7.2	15.5	5.0	8.3	5.4	15.8	45.6	54.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	4,799	286	847	614	359	938	311	530	216	700	1,314	3,485
	100.0	6.0	17.6	12.8	7.5	19.5	6.5	11.0	4.5	14.6	27.4	72.6
	20.9	23.5	25.4	11.7	21.7	26.3	26.8	27.7	17.5	19.3	12.5	27.9
OCCASIONAL (10-39 DAYS)	9,077	517	1,340	2,301	685	1,331	389	651	483	1,381	4,417	4,660
	100.0	5.7	14.8	25.3	7.5	14.7	4.3	7.2	5.3	15.2	48.7	51.3
	39.5	42.4	40.1	43.9	41.3	37.3	33.6	34.1	39.1	38.0	42.2	37.3
INFREQUENT (2-9 DAYS)	9,083	417	1,152	2,323	614	1,298	459	731	536	1,554	4,740	4,343
	100.0	4.6	12.7	25.6	6.8	14.3	5.1	8.0	5.9	17.1	52.2	47.8
	39.6	34.2	34.5	44.4	37.0	36.4	39.6	38.2	43.4	42.8	45.3	34.8
MEAN	24.3	27.1	26.2	17.3	25.6	29.4	29.8	30.5	20.8	22.4	17.9	29.7
PARTICIPATION NEW IN 1990	2,770	188	352	569	157	551	162	159	232	401	1,643	1,127
	100.0	6.8	12.7	20.5	5.7	19.9	5.8	5.7	8.4	14.5	59.3	40.7
	12.1	15.4	10.5	10.9	9.5	15.5	14.0	8.3	18.8	11.0	15.7	9.0
IN 1989/NOT 1990	2,417	107	397	545	183	414	151	81	159	381	1,108	1,309
	100.0	4.4	16.4	22.5	7.6	17.1	6.3	3.4	6.6	15.7	45.8	54.2
IN 1989 AND 1990	20,189	1,033	2,987	4,669	1,502	3,014	996	1,752	1,002	3,234	8,829	11,361
	100.0	5.1	14.8	23.1	7.4	14.9	4.9	8.7	5.0	16.0	43.7	56.3
1 DAY ONLY IN 1990	1,419	136	222	397	108	118	30	93	44	272	747	672
	100.0	9.6	15.6	27.9	7.6	8.3	2.1	6.6	3.1	19.2	52.6	47.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

HIKING

(PRESENTED IN THOUSANDS)		MALE AGE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	22,042	11,443	1,371	1,156	1,112	3,007	2,363	1,113	756	566	1,317	8,230	8,092
	100.0	51.9	6.2	5.2	5.0	13.6	10.7	5.0	3.4	2.6	6.0	37.3	36.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,138	1,750	85	167	257	320	399	172	167	182	204	1,320	966
	100.0	55.8	2.7	5.3	8.2	10.2	12.7	5.5	5.3	5.8	6.5	42.1	30.8
	14.2	15.3	6.2	14.5	23.1	10.6	16.9	15.5	22.1	32.2	15.5	16.0	11.9
OCCASIONAL (5-29 DAYS)	11,307	5,772	525	546	420	1,790	1,314	562	417	198	510	3,862	4,816
	100.0	51.0	4.6	4.8	3.7	15.8	11.6	5.0	3.7	1.8	4.5	34.2	42.6
	51.3	50.4	38.3	47.2	37.8	59.5	55.6	50.5	55.2	35.0	38.7	46.9	59.5
INFREQUENT (2-4 DAYS)	7,597	3,921	761	443	435	898	650	378	171	185	603	3,048	2,311
	100.0	51.6	10.0	5.8	5.7	11.8	8.6	5.0	2.3	2.4	7.9	40.1	30.4
	34.5	34.3	55.5	38.3	39.1	29.9	27.5	34.0	22.7	32.8	45.8	37.0	28.6
MEAN	13.1	13.7	9.3	12.8	15.1	11.2	15.1	14.9	18.8	20.7	12.7	12.8	12.9
PARTICIPATION NEW IN 1990	2,198	953	114	165	83	309	164	53	37	27	132	858	583
	100.0	43.3	5.2	7.5	3.8	14.1	7.5	2.4	1.7	1.2	6.0	39.0	26.5
	10.0	8.3	8.3	14.3	7.4	10.3	6.9	4.8	4.9	4.8	10.0	10.4	7.2
IN 1989/NOT 1990	2,418	1,280	104	94	249	380	198	119	94	41	276	945	777
	100.0	52.9	4.3	3.9	10.3	15.7	8.2	4.9	3.9	1.7	11.4	39.1	32.1
IN 1989 AND 1990	19,843	10,491	1,257	990	1,029	2,698	2,199	1,059	718	539	1,185	7,372	7,509
	100.0	52.9	6.3	5.0	5.2	13.6	11.1	5.3	3.6	2.7	6.0	37.2	37.8
1 DAY ONLY IN 1990	959	411	52	39	92	108	87		33		64	306	243
	100.0	42.9	5.4	4.1	9.6	11.3	9.1		3.4		6.7	31.9	25.3

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	22,042	10,598	918	740	1,142	2,743	2,380	1,187	853	635	588	10,487	7,254
	100.0	48.1	4.2	3.4	5.2	12.4	10.8	5.4	3.9	2.9	2.7	47.6	32.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,138	1,388	57	57	130	244	324	198	166	212	87	1,638	709
	100.0	44.2	1.8	1.8	4.2	7.8	10.3	6.3	5.3	6.7	2.8	52.2	22.6
	14.2	13.1	6.2	7.7	11.4	8.9	13.6	16.7	19.5	33.3	14.7	15.6	9.8
OCCASIONAL (5-29 DAYS)	11,307	5,535	477	286	548	1,441	1,411	656	453	263	131	5,024	4,332
	100.0	49.0	4.2	2.5	4.8	12.7	12.5	5.8	4.0	2.3	1.2	44.4	38.3
	51.3	52.2	51.9	38.7	48.0	52.5	59.3	55.2	53.1	41.5	22.2	47.9	59.7
INFREQUENT (2-4 DAYS)	7,597	3,675	385	397	463	1,059	645	334	233	160	371	3,825	2,213
	100.0	48.4	5.1	5.2	6.1	13.9	8.5	4.4	3.1	2.1	4.9	50.4	29.1
	34.5	34.7	41.9	53.6	40.6	38.6	27.1	28.1	27.4	25.2	63.1	36.5	30.5
MEAN	13.1	12.5	9.1	8.7	10.0	10.1	12.7	15.8	16.8	24.7	11.3	13.9	11.3
PARTICIPATION NEW IN 1990	2,198	1,246	183	104	328	310	195	88	23	14	96	1,075	670
	100.0	56.7	8.3	4.7	14.9	14.1	8.9	4.0	1.0	0.7	4.4	48.9	30.5
	10.0	11.8	19.9	14.1	28.7	11.3	8.2	7.4	2.7	2.3	16.3	10.2	9.2
IN 1989/NOT 1990	2,418	1,139	118	89	146	410	105	135	70	65	32	1,307	483
	100.0	47.1	4.9	3.7	6.0	17.0	4.3	5.6	2.9	2.7	1.3	54.1	20.0
IN 1989 AND 1990	19,843	9,352	735	635	814	2,434	2,184	1,099	830	620	493	9,412	6,584
	100.0	47.1	3.7	3.2	4.1	12.3	11.0	5.5	4.2	3.1	2.5	47.4	33.2
1 DAY ONLY IN 1990	959	547	158	102	51	140	43	29	11	15		577	238
	100.0	57.1	16.4	10.7	5.3	14.6	4.5	3.0	1.2	1.5		60.2	24.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

HIKING

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	22,042	4,466	3,612	3,164	4,731	6,069	5,392	5,133	8,222	3,294
	100.0	20.3	16.4	14.4	21.5	27.5	24.5	23.3	37.3	14.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,138	851	448	508	636	695	1,052	587	1,156	343
	100.0	27.1	14.3	16.2	20.3	22.2	33.5	18.7	36.8	10.9
	14.2	19.1	12.4	16.1	13.4	11.5	19.5	11.4	14.1	10.4
OCCASIONAL (5–29 DAYS)	11,307	1,956	1,801	1,368	2,751	3,431	2,513	2,645	4,170	1,979
	100.0	17.3	15.9	12.1	24.3	30.3	22.2	23.4	36.9	17.5
	51.3	43.8	49.9	43.2	58.1	56.5	46.6	51.5	50.7	60.1
INFREQUENT (2–4 DAYS)	7,597	1,658	1,363	1,288	1,345	1,943	1,827	1,901	2,895	973
	100.0	21.8	17.9	17.0	17.7	25.6	24.1	25.0	38.1	12.8
	34.5	37.1	37.7	40.7	28.4	32.0	33.9	37.0	35.2	29.5
MEAN	13.1	15.3	12.1	12.5	12.7	12.8	15.6	12.4	12.8	11.1
PARTICIPATION NEW IN 1990	2,198	547	521	338	305	487	536	600	685	378
	100.0	24.9	23.7	15.4	13.9	22.2	24.4	27.3	31.1	17.2
	10.0	12.2	14.4	10.7	6.5	8.0	9.9	11.7	8.3	11.5
IN 1989/NOT 1990	2,418	795	391	315	467	451	550	637	956	276
	100.0	32.9	16.2	13.0	19.3	18.6	22.8	26.3	39.5	11.4
IN 1989 AND 1990	19,843	3,919	3,090	2,826	4,426	5,582	4,858	4,533	7,537	2,917
	100.0	19.7	15.6	14.2	22.3	28.1	24.5	22.8	38.0	14.7
1 DAY ONLY IN 1990	959	197	140	164	279	178	283	175	335	165
	100.0	20.6	14.6	17.1	29.1	18.6	29.5	18.2	35.0	17.2

NSGA SPORTS PARTICIPATION STUDY

HIKING

JANUARY – DECEMBER 1990

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	22,042	1,052	2,762	3,495	1,461	3,124	1,259	1,436	2,889	4,562	10,766	11,275
	100.0	4.8	12.5	15.9	6.6	14.2	5.7	6.5	13.1	20.7	48.8	51.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,138	76	419	441	258	526	266	203	460	490	1,247	1,891
	100.0	2.4	13.4	14.0	8.2	16.8	8.5	6.5	14.6	15.6	39.7	60.3
	14.2	7.2	15.2	12.6	17.6	16.8	21.1	14.1	15.9	10.7	11.6	16.8
OCCASIONAL (5-29 DAYS)	11,307	512	1,321	1,943	735	1,427	635	779	1,473	2,482	5,357	5,950
	100.0	4.5	11.7	17.2	6.5	12.6	5.6	6.9	13.0	21.9	47.4	52.6
	51.3	48.7	47.8	55.6	50.3	45.7	50.5	54.2	51.0	54.4	49.8	52.8
INFREQUENT (2-4 DAYS)	7,597	464	1,022	1,112	469	1,172	358	454	956	1,590	4,163	3,434
	100.0	6.1	13.5	14.6	6.2	15.4	4.7	6.0	12.6	20.9	54.8	45.2
	34.5	44.1	37.0	31.8	32.1	37.5	28.4	31.6	33.1	34.8	38.7	30.5
MEAN	13.1	10.6	13.2	12.5	14.8	12.8	17.1	12.5	15.0	11.7	12.0	14.2
PARTICIPATION NEW IN 1990	2,198	39	345	405	177	286	107	286	275	277	1,138	1,060
	100.0	1.8	15.7	18.4	8.1	13.0	4.9	13.0	12.5	12.6	51.8	48.2
	10.0	3.7	12.5	11.6	12.1	9.2	8.5	19.9	9.5	6.1	10.6	9.4
IN 1989/NOT 1990	2,418	224	378	285	123	487	136	188	275	321	1,000	1,418
	100.0	9.3	15.6	11.8	5.1	20.1	5.6	7.8	11.4	13.3	41.3	58.7
IN 1989 AND 1990	19,843	1,013	2,417	3,091	1,284	2,839	1,152	1,150	2,614	4,284	9,629	10,215
	100.0	5.1	12.2	15.6	6.5	14.3	5.8	5.8	13.2	21.6	48.5	51.5
1 DAY ONLY IN 1990	959	79	120	118	64	221	123	13	82	138	536	422
	100.0	8.3	12.6	12.3	6.7	23.0	12.8	1.4	8.5	14.4	56.0	44.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

HUNTING WITH FIREARMS

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE									MALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	18,512	16,169	359	1,869	2,439	4,420	3,196	1,883	1,171	832	2,859	10,017	3,339
	100.0	87.3	1.9	10.1	13.2	23.9	17.3	10.2	6.3	4.5	15.4	54.1	18.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	6,071	5,695	13	477	1,064	1,522	1,294	593	457	274	1,012	3,303	989
(20+ DAYS)	100.0	93.8	0.2	7.9	17.5	25.1	21.3	9.8	7.5	4.5	16.7	54.4	16.3
	32.8	35.2	3.7	25.5	43.6	34.4	40.5	31.5	39.1	32.9	35.4	33.0	29.6
OCCASIONAL	7,599	6,561	204	866	834	1,712	1,247	914	443	340	1,272	4,210	1,255
(5-19 DAYS)	100.0	86.3	2.7	11.4	11.0	22.5	16.4	12.0	5.8	4.5	16.7	55.4	16.5
	41.0	40.6	56.9	46.3	34.2	38.7	39.0	48.5	37.8	40.8	44.5	42.0	37.6
INFREQUENT	4,843	3,914	142	526	540	1,186	655	376	271	219	575	2,504	1,094
(2-4 DAYS)	100.0	80.8	2.9	10.9	11.2	24.5	13.5	7.8	5.6	4.5	11.9	51.7	22.6
	26.2	24.2	39.5	28.1	22.2	26.8	20.5	20.0	23.1	26.3	20.1	25.0	32.8
MEAN	15.9	16.7	6.5	13.0	20.0	16.7	18.0	15.9	18.2	14.9	16.8	16.7	13.1
PARTICIPATION													
NEW IN 1990	1,820	1,381	152	425	122	343	176	59	57	47	202	948	332
	100.0	75.9	8.3	23.3	6.7	18.9	9.7	3.2	3.1	2.6	11.1	52.1	18.3
	9.8	8.5	42.3	22.7	5.0	7.8	5.5	3.1	4.9	5.6	7.1	9.5	10.0
IN 1989/NOT 1990	1,878	1,406		71	222	478	145	308	72	110	332	774	511
	100.0	74.9		3.8	11.8	25.5	7.7	16.4	3.8	5.8	17.7	41.2	27.2
IN 1989 AND 1990	16,692	14,789	207	1,445	2,316	4,077	3,020	1,824	1,114	785	2,657	9,069	3,007
	100.0	88.6	1.2	8.7	13.9	24.4	18.1	10.9	6.7	4.7	15.9	54.3	18.0
1 DAY ONLY IN 1990	588	375		37	76	99	111	52			131	218	216
	100.0	63.8		6.3	13.0	16.9	18.9	8.8			22.2	37.0	36.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

HUNTING WITH FIREARMS

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	18,512	2,343	63	264	521	774	249	191	228	54	1,371	11,628	3,273
	100.0	12.7	0.3	1.4	2.8	4.2	1.3	1.0	1.2	0.3	7.4	62.8	17.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	6,071	376		41	55	157	72		34	16	461	3,829	977
	100.0	6.2		0.7	0.9	2.6	1.2		0.6	0.3	7.6	63.1	16.1
	32.8	16.1		15.7	10.6	20.3	28.9		15.1	29.2	33.6	32.9	29.9
OCCASIONAL (5-19 DAYS)	7,599	1,038	13	139	238	312	62	91	143	38	570	4,933	1,284
	100.0	13.7	0.2	1.8	3.1	4.1	0.8	1.2	1.9	0.5	7.5	64.9	16.9
	41.0	44.3	20.5	52.8	45.8	40.4	24.9	47.7	63.2	70.8	41.6	42.4	39.2
INFREQUENT (2-4 DAYS)	4,843	929	50	83	227	305	115	100	49		340	2,867	1,012
	100.0	19.2	1.0	1.7	4.7	6.3	2.4	2.1	1.0		7.0	59.2	20.9
	26.2	39.7	79.5	31.5	43.6	39.3	46.1	52.3	21.7		24.8	24.7	30.9
MEAN	15.9	10.2	2.6	8.2	8.3	11.5	13.5	4.8	12.5	24.6	15.9	16.4	14.2
PARTICIPATION NEW IN 1990	1,820	439	63	68	91	146	44		28		192	1,156	243
	100.0	24.1	3.5	3.7	5.0	8.0	2.4		1.5		10.6	63.5	13.4
	9.8	18.8	100.0	25.6	17.5	18.9	17.6		12.3		14.0	9.9	7.4
IN 1989/NOT 1990	1,878	472		27	102	200	79	10	15	38	96	1,007	404
	100.0	25.1		1.4	5.5	10.6	4.2	0.5	0.8	2.0	5.1	53.6	21.5
IN 1989 AND 1990	16,692	1,903		196	430	628	206	191	199	54	1,178	10,472	3,030
	100.0	11.4		1.2	2.6	3.8	1.2	1.1	1.2	0.3	7.1	62.7	18.2
1 DAY ONLY IN 1990	588	213		16	86	45	26	18		21	13	418	111
	100.0	36.2		2.7	14.6	7.7	4.4	3.1		3.6	2.3	71.1	18.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

HUNTING WITH FIREARMS

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000–$24,999	$25,000–$34,999	$35,000–$49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	18,512	3,801	3,610	3,041	4,342	3,718	7,690	4,665	4,875	1,282
	100.0	20.5	19.5	16.4	23.5	20.1	41.5	25.2	26.3	6.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	6,071	1,290	1,267	1,035	1,384	1,094	2,770	1,623	1,265	413
	100.0	21.2	20.9	17.1	22.8	18.0	45.6	26.7	20.8	6.8
	32.8	33.9	35.1	34.0	31.9	29.4	36.0	34.8	25.9	32.2
OCCASIONAL (5–19 DAYS)	7,599	1,354	1,372	1,287	1,965	1,620	3,181	1,776	2,122	520
	100.0	17.8	18.1	16.9	25.9	21.3	41.9	23.4	27.9	6.8
	41.0	35.6	38.0	42.3	45.3	43.6	41.4	38.1	43.5	40.6
INFREQUENT (2–4 DAYS)	4,843	1,157	971	718	993	1,004	1,739	1,266	1,489	349
	100.0	23.9	20.0	14.8	20.5	20.7	35.9	26.1	30.7	7.2
	26.2	30.4	26.9	23.6	22.9	27.0	22.6	27.1	30.5	27.2
MEAN	15.9	15.9	15.9	16.0	16.1	15.6	16.8	16.3	13.9	16.7
PARTICIPATION NEW IN 1990	1,820	290	488	308	513	222	766	426	499	130
	100.0	15.9	26.8	16.9	28.2	12.2	42.1	23.4	27.4	7.1
	9.8	7.6	13.5	10.1	11.8	6.0	10.0	9.1	10.2	10.1
IN 1989/NOT 1990	1,878	471	471	370	233	332	513	616	556	192
	100.0	25.1	25.1	19.7	12.4	17.7	27.3	32.8	29.6	10.2
IN 1989 AND 1990	16,692	3,511	3,122	2,733	3,830	3,496	6,924	4,239	4,377	1,153
	100.0	21.0	18.7	16.4	22.9	20.9	41.5	25.4	26.2	6.9
1 DAY ONLY IN 1990	588	202	52	67	121	146	175	176	181	57
	100.0	34.3	8.9	11.5	20.6	24.8	29.8	29.9	30.7	9.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

HUNTING WITH FIREARMS

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	PRESENCE OF CHILDREN UNDER 18	NONE UNDER 18
TOTAL IN 1990	18,512	529	2,972	2,870	2,465	2,827	1,598	2,375	1,428	1,427	10,302	8,210
	100.0	2.9	16.1	15.5	13.4	15.3	8.6	12.8	7.7	7.7	55.7	44.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	6,071	268	1,008	847	639	947	730	864	262	504	3,320	2,750
	100.0	4.4	16.6	14.0	10.5	15.6	12.0	14.2	4.3	8.3	54.7	45.3
	32.8	50.7	33.9	29.5	25.7	33.5	45.6	36.4	18.3	35.4	32.2	33.5
OCCASIONAL (5-19 DAYS)	7,599	170	1,240	1,309	1,159	1,168	466	905	692	490	4,469	3,130
	100.0	2.2	16.3	17.2	15.3	15.4	6.1	11.9	9.1	6.4	58.8	41.2
	41.0	32.1	41.7	45.6	46.6	41.3	29.2	38.1	48.5	34.3	43.4	38.1
INFREQUENT (2-4 DAYS)	4,843	91	724	714	687	712	402	606	474	432	2,513	2,330
	100.0	1.9	15.0	14.7	14.2	14.7	8.3	12.5	9.8	8.9	51.9	48.1
	26.2	17.2	24.4	24.9	27.7	25.2	25.2	25.5	33.2	30.3	24.4	28.4
MEAN	15.9	20.2	15.5	14.3	13.9	18.0	18.5	17.1	10.5	18.4	15.8	16.0
PARTICIPATION NEW IN 1990	1,820	13	298	270	247	231	165	216	228	152	1,224	597
	100.0	0.7	16.4	14.8	13.5	12.7	9.1	11.9	12.5	8.4	67.2	32.8
	9.8	2.4	10.0	9.4	9.9	8.2	10.3	9.1	16.0	10.7	11.9	7.3
IN 1989/NOT 1990	1,878	50	194	260	91	335	101	435	137	275	854	1,024
	100.0	2.7	10.3	13.8	4.8	17.9	5.4	23.2	7.3	14.7	45.5	54.5
IN 1989 AND 1990	16,692	516	2,675	2,600	2,239	2,596	1,433	2,159	1,200	1,274	9,078	7,613
	100.0	3.1	16.0	15.6	13.4	15.6	8.6	12.9	7.2	7.6	54.4	[illegible]
1 DAY ONLY IN 1990	588		115	94	13	90		177	27	73	364	224
	100.0		19.5	15.9	2.3	15.2		30.0	4.7	12.4	61.8	38.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

RACQUETBALL

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	8,070	5,955	123	362	1,749	2,285	944	377	65	50	210	2,978	4,011
	100.0	73.8	1.5	4.5	21.7	28.3	11.7	4.7	0.8	0.6	2.6	36.9	49.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	1,876	1,536	46	47	433	509	289	163	14	35	4	777	927
	100.0	81.9	2.4	2.5	23.1	27.1	15.4	8.7	0.8	1.9	0.2	41.4	49.4
	23.2	25.8	37.0	12.9	24.8	22.3	30.6	43.2	21.7	70.0	1.9	26.1	23.1
OCCASIONAL (10-39 DAYS)	2,989	2,185	38	87	742	873	294	109	27	15	59	1,190	1,500
	100.0	73.1	1.3	2.9	24.8	29.2	9.9	3.6	0.9	0.5	2.0	39.8	50.2
	37.0	36.7	30.5	24.0	42.4	38.2	31.2	28.9	41.0	30.0	28.3	40.0	37.4
INFREQUENT (2-9 DAYS)	3,205	2,235	40	228	574	902	360	105	24		147	1,010	1,584
	100.0	69.7	1.3	7.1	17.9	28.2	11.2	3.3	0.8		4.6	31.5	49.4
	39.7	37.5	32.5	63.1	32.8	39.5	38.2	27.9	37.2		69.8	33.9	39.5
MEAN	23.1	25.2	34.9	15.6	24.8	22.6	27.5	39.7	29.3	49.0	10.4	25.6	23.4
PARTICIPATION NEW IN 1990	1,446	1,014	40	164	212	354	147	63	19	15	123	586	548
	100.0	70.2	2.8	11.3	14.7	24.5	10.2	4.4	1.3	1.0	8.5	40.5	37.9
	17.9	17.0	32.5	45.3	12.1	15.5	15.6	16.7	29.1	30.0	58.7	19.7	13.7
IN 1989/NOT 1990	1,542	1,001	21	69	230	355	215	69	31	13	15	603	659
	100.0	64.9	1.4	4.5	14.9	23.0	13.9	4.5	2.0	0.8	1.0	39.1	42.8
IN 1989 AND 1990	6,624	4,940	83	198	1,537	1,931	797	314	46	35	87	2,392	3,462
	100.0	74.6	1.3	3.0	23.2	29.1	12.0	4.7	0.7	0.5	1.3	36.1	52.3
1 DAY ONLY IN 1990	346	201		29	28	106	38					109	170
	100.0	58.1		8.4	8.0	30.6	11.1					31.5	49.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

RACQUETBALL

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	8,070	2,115	108	266	597	748	270	126			163	3,210	2,945
	100.0	26.2	1.3	3.3	7.4	9.3	3.3	1.6			2.0	39.8	36.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			100.0	100.0	100.0
FREQUENT (40+ DAYS)	1,876	340		39	129	79	63	29			15	654	745
	100.0	18.1		2.1	6.9	4.2	3.4	1.5			0.8	34.9	39.7
	23.2	16.1		14.6	21.7	10.6	23.5	22.9			9.0	20.4	25.3
OCCASIONAL (10–39 DAYS)	2,989	805	54	50	245	322	61	71			80	1,072	1,170
	100.0	26.9	1.8	1.7	8.2	10.8	2.1	2.4			2.7	35.9	39.2
	37.0	38.0	50.2	18.8	41.1	43.1	22.6	56.3			49.4	33.4	39.7
INFREQUENT (2–9 DAYS)	3,205	970	54	176	222	347	145	26			68	1,484	1,030
	100.0	30.3	1.7	5.5	6.9	10.8	4.5	0.8			2.1	46.3	32.1
	39.7	45.9	49.8	66.3	37.2	46.4	53.7	20.8			41.6	46.2	35.0
MEAN	23.1	17.3	13.8	13.7	19.1	15.4	18.4	28.6			17.2	20.1	25.1
PARTICIPATION NEW IN 1990	1,446	431	34	118	50	148	63	18			35	693	369
	100.0	29.8	2.3	8.2	3.5	10.2	4.4	1.3			2.4	47.9	25.5
	17.9	20.4	31.2	44.6	8.4	19.7	23.5	14.5			21.5	21.6	12.5
IN 1989/NOT 1990	1,542	540		23	139	266	50	63				594	651
	100.0	35.1		1.5	9.0	17.2	3.2	4.1				38.5	42.2
IN 1989 AND 1990	6,624	1,684	74	147	547	601	207	108			128	2,518	2,577
	100.0	25.4	1.1	2.2	8.3	9.1	3.1	1.6			1.9	38.0	38.9
1 DAY ONLY IN 1990	346	145		62		83					16	79	167
	100.0	41.9		17.8		24.1					4.6	22.8	48.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

RACQUETBALL

		HOUSEHOLD INCOME						MARKET SIZE (000)		
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	8,070	1,260	1,423	760	1,753	2,874	1,265	1,983	2,858	1,964
	100.0	15.6	17.6	9.4	21.7	35.6	15.7	24.6	35.4	24.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	1,876	230	263	155	423	806	392	305	688	491
	100.0	12.3	14.0	8.3	22.5	42.9	20.9	16.3	36.7	26.2
	23.2	18.3	18.5	20.4	24.1	28.0	31.0	15.4	24.1	25.0
OCCASIONAL (10-39 DAYS)	2,989	557	496	360	656	920	501	817	1,005	667
	100.0	18.6	16.6	12.0	21.9	30.8	16.8	27.3	33.6	22.3
	37.0	44.2	34.8	47.4	37.4	32.0	39.6	41.2	35.1	33.9
INFREQUENT (2-9 DAYS)	3,205	473	665	245	674	1,148	372	860	1,166	807
	100.0	14.8	20.7	7.6	21.0	35.8	11.6	26.8	36.4	25.2
	39.7	37.5	46.7	32.2	38.5	39.9	29.4	43.4	40.8	41.1
MEAN	23.1	20.3	18.5	23.2	25.2	25.4	28.3	20.0	23.2	22.9
PARTICIPATION NEW IN 1990	1,446	260	327	44	302	513	252	273	538	383
	100.0	18.0	22.6	3.1	20.9	35.5	17.4	18.9	37.2	26.5
	17.9	20.6	23.0	5.8	17.2	17.8	19.9	13.8	18.8	19.5
IN 1989/NOT 1990	1,542	171	276	274	374	446	350	406	526	260
	100.0	11.1	17.9	17.8	24.3	28.9	22.7	26.3	34.1	16.8
IN 1989 AND 1990	6,624	1,000	1,097	715	1,451	2,361	1,013	1,710	2,320	1,581
	100.0	15.1	16.6	10.8	21.9	35.6	15.3	25.8	35.0	23.9
1 DAY ONLY IN 1990	346	17	109	58	66	96	43	79	196	28
	100.0	5.0	31.4	16.8	19.0	27.8	12.6	22.7	56.7	8.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

RACQUETBALL

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	8,070	291	842	1,336	571	1,851	345	731	356	1,746	3,799	4,271
	100.0	3.6	10.4	16.6	7.1	22.9	4.3	9.1	4.4	21.6	47.1	52.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	1,876	80	152	232	130	592	41	154	45	451	933	943
	100.0	4.3	8.1	12.4	6.9	31.5	2.2	8.2	2.4	24.0	49.7	50.3
	23.2	27.5	18.0	17.4	22.8	32.0	11.9	21.0	12.7	25.8	24.5	22.1
OCCASIONAL (10-39 DAYS)	2,989	125	288	486	197	609	99	328	190	666	1,241	1,749
	100.0	4.2	9.6	16.2	6.6	20.4	3.3	11.0	6.4	22.3	41.5	58.5
	37.0	43.0	34.3	36.4	34.6	32.9	28.6	44.9	53.4	38.1	32.7	40.9
INFREQUENT (2-9 DAYS)	3,205	86	402	618	244	651	205	249	121	630	1,626	1,579
	100.0	2.7	12.5	19.3	7.6	20.3	6.4	7.8	3.8	19.6	50.7	49.3
	39.7	29.4	47.7	46.3	42.7	35.1	59.4	34.1	33.9	36.1	42.8	37.0
MEAN	23.1	24.0	20.6	18.8	21.5	28.8	13.0	19.3	20.9	26.2	22.8	23.4
PARTICIPATION NEW IN 1990	1,446	38	154	198	121	370	101	211	18	236	820	626
	100.0	2.6	10.6	13.7	8.4	25.6	7.0	14.6	1.3	16.3	56.7	43.3
	17.9	13.1	18.2	14.8	21.2	20.0	29.1	28.8	5.1	13.5	21.6	14.6
IN 1989/NOT 1990	1,542	48	78	316	133	256	40	203	131	336	594	948
	100.0	3.1	5.1	20.5	8.6	16.6	2.6	13.2	8.5	21.8	38.5	61.5
IN 1989 AND 1990	6,624	253	688	1,138	450	1,481	245	520	338	1,510	2,979	3,645
	100.0	3.8	10.4	17.2	6.8	22.4	3.7	7.9	5.1	22.8	45.0	55.0
1 DAY ONLY IN 1990	346	14	13	84	28	64		27	50	67	181	165
	100.0	3.9	3.8	24.3	8.0	18.4		7.7	14.5	19.4	52.3	47.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

RUNNING/JOGGING

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE									MALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	23,817	13,060	1,182	2,134	2,247	3,937	2,321	728	332	179	1,284	8,713	9,025
	100.0	54.8	5.0	9.0	9.4	16.5	9.7	3.1	1.4	0.8	5.4	36.6	37.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,951	2,904	127	406	292	838	704	335	119	85	255	1,726	1,974
	100.0	58.7	2.6	8.2	5.9	16.9	14.2	6.8	2.4	1.7	5.2	34.9	39.9
	20.8	22.2	10.8	19.0	13.0	21.2	30.3	46.0	35.8	47.6	19.9	19.8	21.9
OCCASIONAL (25-109 DAYS)	10,678	5,867	439	941	1,287	1,875	819	282	184	41	449	3,735	4,301
	100.0	54.9	4.1	8.8	12.0	17.6	7.7	2.6	1.7	0.4	4.2	35.0	40.3
	44.8	44.9	37.2	44.1	57.3	47.6	35.3	38.6	55.3	22.7	34.9	42.9	47.7
INFREQUENT (6-24 DAYS)	8,188	4,289	615	787	668	1,227	798	112	29	53	580	3,251	2,750
	100.0	52.4	7.5	9.6	8.2	15.0	9.7	1.4	0.4	0.6	7.1	39.7	33.6
	34.4	32.8	52.1	36.9	29.7	31.2	34.4	15.3	8.8	29.7	45.2	37.3	30.5
MEAN	68.6	71.9	47.9	67.0	60.1	70.9	81.1	113.8	103.6	107.0	63.7	64.3	72.9
PARTICIPATION NEW IN 1990	2,721	1,145	110	253	181	354	174	59	14		122	1,064	679
	100.0	42.1	4.0	9.3	6.7	13.0	6.4	2.2	0.5		4.5	39.1	25.0
	11.4	8.8	9.3	11.9	8.1	9.0	7.5	8.2	4.3		9.5	12.2	7.5
IN 1989/NOT 1990	3,810	2,097	125	169	422	748	458	90	49	35	173	1,394	1,423
	100.0	55.0	3.3	4.4	11.1	19.6	12.0	2.4	1.3	0.9	4.5	36.6	37.4
IN 1989 AND 1990	21,096	11,915	1,072	1,880	2,066	3,583	2,147	669	318	179	1,162	7,648	8,348
	100.0	56.5	5.1	8.9	9.8	17.0	10.2	3.2	1.5	0.8	5.5	36.3	39.6
1-5 DAYS IN 1990	2,150	1,197	145	88	253	411	209	65	27		83	828	968
	100.0	55.7	6.7	4.1	11.8	19.1	9.7	3.0	1.2		3.8	38.5	45.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

RUNNING/JOGGING

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	23,817	10,756	1,565	2,442	2,250	2,209	1,427	363	279	221	1,176	10,930	8,464
	100.0	45.2	6.6	10.3	9.4	9.3	6.0	1.5	1.2	0.9	4.9	45.9	35.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,951	2,047	329	279	399	370	468	60	72	70	211	2,228	1,784
	100.0	41.3	6.6	5.6	8.1	7.5	9.5	1.2	1.4	1.4	4.3	45.0	36.0
	20.8	19.0	21.0	11.4	17.7	16.7	32.8	16.5	25.7	31.7	18.0	20.4	21.1
OCCASIONAL (25–109 DAYS)	10,678	4,811	639	1,205	1,147	914	587	184	91	45	330	4,912	3,932
	100.0	45.1	6.0	11.3	10.7	8.6	5.5	1.7	0.9	0.4	3.1	46.0	36.8
	44.8	44.7	40.8	49.3	51.0	41.3	41.1	50.7	32.6	20.5	28.1	44.9	46.5
INFREQUENT (6–24 DAYS)	8,188	3,898	597	958	703	926	372	119	117	106	634	3,790	2,747
	100.0	47.6	7.3	11.7	8.6	11.3	4.5	1.5	1.4	1.3	7.7	46.3	33.6
	34.4	36.2	38.2	39.2	31.3	41.9	26.1	32.8	41.9	47.8	53.9	34.7	32.5
MEAN	68.6	64.7	68.8	51.3	61.5	63.5	87.8	60.9	78.7	71.4	64.2	66.7	70.8
PARTICIPATION NEW IN 1990	2,721	1,575	322	331	440	218	105	115	17	27	146	1,533	687
	100.0	57.9	11.8	12.2	16.2	8.0	3.9	4.2	0.6	1.0	5.4	56.3	25.3
	11.4	14.6	20.6	13.5	19.5	9.9	7.3	31.8	6.0	12.3	12.4	14.0	8.1
IN 1989/NOT 1990	3,810	1,713	94	192	208	704	382	85	11	38	156	1,489	1,213
	100.0	45.0	2.5	5.0	5.5	18.5	10.0	2.2	0.3	1.0	4.1	39.1	31.8
IN 1989 AND 1990	21,096	9,181	1,243	2,111	1,810	1,991	1,322	247	262	194	1,029	9,397	7,776
	100.0	43.5	5.9	10.0	8.6	9.4	6.3	1.2	1.2	0.9	4.9	44.5	36.9
1–5 DAYS IN 1990	2,150	953	66	117	168	375	207	18			110	789	785
	100.0	44.3	3.1	5.5	7.8	17.5	9.6	0.9			5.5	36.7	36.5

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	23,817	4,700	3,116	3,309	5,025	7,666	4,814	5,057	9,676	4,269
	100.0	19.7	13.1	13.9	21.1	32.2	20.2	21.2	40.6	17.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,951	925	699	513	1,046	1,768	1,136	954	2,000	861
	100.0	18.7	14.1	10.4	21.1	35.7	23.0	19.3	40.4	17.4
	20.8	19.7	22.4	15.5	20.8	23.1	23.6	18.9	20.7	20.2
OCCASIONAL (25–109 DAYS)	10,678	1,770	1,365	1,531	2,249	3,763	2,017	2,396	4,451	1,814
	100.0	16.6	12.8	14.3	21.1	35.2	18.9	22.4	41.7	17.0
	44.8	37.6	43.8	46.3	44.8	49.1	41.9	47.4	46.0	42.5
INFREQUENT (6–24 DAYS)	8,188	2,006	1,053	1,265	1,730	2,135	1,661	1,707	3,225	1,594
	100.0	24.5	12.9	15.4	21.1	26.1	20.3	20.8	39.4	19.5
	34.4	42.7	33.8	38.2	34.4	27.8	34.5	33.8	33.3	37.3
MEAN	68.6	64.7	69.4	61.7	69.7	73.0	74.7	64.5	69.2	65.4
PARTICIPATION NEW IN 1990	2,721	696	532	227	578	687	508	677	961	574
	100.0	25.6	19.6	8.3	21.2	25.3	18.7	24.9	35.3	21.1
	11.4	14.8	17.1	6.8	11.5	9.0	10.6	13.4	9.9	13.4
IN 1989/NOT 1990	3,810	876	646	614	567	1,107	710	1,081	1,197	822
	100.0	23.0	16.9	16.1	14.9	29.1	18.6	28.4	31.4	21.6
IN 1989 AND 1990	21,096	4,004	2,584	3,082	4,447	6,979	4,306	4,380	8,715	3,695
	100.0	19.0	12.2	14.6	21.1	33.1	20.4	20.8	41.3	17.5
1-5 DAYS IN 1990	2,150	374	307	328	474	668	290	616	858	387
	100.0	17.4	14.3	15.2	22.0	31.1	13.5	28.6	39.9	18.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

RUNNING/JOGGING

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	23,817	1,090	3,269	3,608	1,499	4,585	1,510	2,880	1,376	4,000	14,624	9,192
	100.0	4.6	13.7	15.2	6.3	19.3	6.3	12.1	5.8	16.8	61.4	38.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,951	79	522	555	356	1,134	313	867	238	888	2,822	2,129
	100.0	1.6	10.5	11.2	7.2	22.9	6.3	17.5	4.8	17.9	57.0	43.0
	20.8	7.2	16.0	15.4	23.7	24.7	20.7	30.1	17.3	22.2	19.3	23.2
OCCASIONAL (25–109 DAYS)	10,678	672	1,428	1,574	658	2,040	694	976	681	1,956	6,600	4,078
	100.0	6.3	13.4	14.7	6.2	19.1	6.5	9.1	6.4	18.3	61.8	38.2
	44.8	61.7	43.7	43.6	43.9	44.5	45.9	33.9	49.5	48.9	45.1	44.4
INFREQUENT (6–24 DAYS)	8,188	339	1,319	1,480	485	1,411	504	1,037	456	1,156	5,202	2,985
	100.0	4.1	16.1	18.1	5.9	17.2	6.2	12.7	5.6	14.1	63.5	36.5
	34.4	31.1	40.4	41.0	32.4	30.8	33.4	36.0	33.2	28.9	35.6	32.5
MEAN	68.6	57.3	58.3	57.2	75.9	76.1	71.2	76.5	71.3	71.6	66.1	72.6
PARTICIPATION NEW IN 1990	2,721	64	428	348	94	583	96	479	182	447	1,626	1,095
	100.0	2.3	15.7	12.8	3.4	21.4	3.5	17.6	6.7	16.4	59.8	40.2
	11.4	5.8	13.1	9.6	6.2	12.7	6.4	16.6	13.2	11.2	11.1	11.9
IN 1989/NOT 1990	3,810	162	388	522	251	542	297	600	241	809	2,087	1,723
	100.0	4.2	10.2	13.7	6.6	14.2	7.8	15.7	6.3	21.2	54.8	45.2
IN 1989 AND 1990	21,096	1,026	2,841	3,261	1,406	4,002	1,414	2,401	1,193	3,553	12,998	8,098
	100.0	4.9	13.5	15.5	6.7	19.0	6.7	11.4	5.7	16.8	61.6	38.4
1–5 DAYS IN 1990	2,150	151	236	398	132	244	143	234	140	472	1,173	977
	100.0	7.0	11.0	18.5	6.1	11.3	6.7	10.9	6.5	22.0	54.5	45.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SKIING–ALPINE/DOWNHILL

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	11,354	6,665	365	1,089	1,632	1,780	1,145	453	161	40	314	3,556	5,906
	100.0	58.7	3.2	9.6	14.4	15.7	10.1	4.0	1.4	0.4	2.8	31.3	52.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,319	931	26	130	408	174	71	83	40			621	522
	100.0	70.6	2.0	9.8	30.9	13.2	5.4	6.3	3.0			47.0	39.6
	11.6	14.0	7.1	11.9	25.0	9.8	6.2	18.3	24.9			17.5	8.8
OCCASIONAL (5–19 DAYS)	5,117	3,149	224	513	840	811	495	172	68	26	113	1,549	2,783
	100.0	61.6	4.4	10.0	16.4	15.8	9.7	3.4	1.3	0.5	2.2	30.3	54.4
	45.1	47.3	61.4	47.2	51.5	45.5	43.3	37.9	42.3	64.6	35.9	43.6	47.1
INFREQUENT (2–4 DAYS)	4,918	2,585	115	445	384	796	578	199	53	14	201	1,386	2,601
	100.0	52.6	2.3	9.1	7.8	16.2	11.8	4.0	1.1	0.3	4.1	28.2	52.9
	43.3	38.8	31.6	40.9	23.5	44.7	50.5	43.8	32.9	35.4	64.1	39.0	44.0
MEAN	8.3	9.0	8.8	7.9	12.9	7.4	6.8	9.4	10.9	6.8	4.8	9.4	7.6
PARTICIPATION NEW IN 1990	1,644	918	14	282	213	158	220	31			94	376	807
	100.0	55.8	0.9	17.1	12.9	9.6	13.4	1.9			5.7	22.9	49.1
	14.5	13.8	3.9	25.9	13.0	8.9	19.2	6.9			29.9	10.6	13.7
IN 1989/NOT 1990	3,268	1,547	120	93	263	748	208	77	26	13	44	825	1,570
	100.0	47.3	3.7	2.8	8.1	22.9	6.4	2.3	0.8	0.4	1.3	25.3	48.0
IN 1989 AND 1990	9,710	5,747	351	807	1,419	1,622	925	422	161	40	220	3,180	5,099
	100.0	59.2	3.6	8.3	14.6	16.7	9.5	4.3	1.7	0.4	2.3	32.7	52.5
1 DAY ONLY IN 1990	1,137	525	58	59	57	218	89	33	11		82	312	467
	100.0	46.1	5.1	5.1	5.0	19.2	7.8	2.9	1.0		7.2	27.4	41.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SKIING-ALPINE/DOWNHILL

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	11,354	4,689	245	965	1,081	1,318	660	299	114	7	105	4,335	5,059
	100.0	41.3	2.2	8.5	9.5	11.6	5.8	2.6	1.0	0.1	0.9	38.2	44.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,319	388	18	93	106	71	53	25	23			712	335
	100.0	29.4	1.4	7.1	8.0	5.4	4.0	1.9	1.7			53.9	25.4
	11.6	8.3	7.4	9.7	9.8	5.4	8.0	8.4	19.9			16.4	6.6
OCCASIONAL (5–19 DAYS)	5,117	1,967	127	380	472	485	271	162	69		20	1,810	2,428
	100.0	38.4	2.5	7.4	9.2	9.5	5.3	3.2	1.3		0.4	35.4	47.4
	45.1	42.0	52.0	39.4	43.6	36.8	41.1	54.3	60.6		19.2	41.8	48.0
INFREQUENT (2–4 DAYS)	4,918	2,333	100	491	504	763	336	11[illegible]	22	7	85	1,813	2,298
	100.0	47.4	2.0	10.0	10.2	15.5	6.8	2.3	0.5	0.1	1.7	36.9	46.7
	43.3	49.8	40.7	50.9	46.6	57.8	50.9	37.3	19.5	100.0	80.8	41.8	45.4
MEAN	8.3	7.1	6.9	7.6	7.8	6.0	7.0	7.7	9.7	2.0	3.1	9.4	7.1
PARTICIPATION NEW IN 1990	1,644	726	137	189	28	219	123	20	11		40	750	683
	100.0	44.2	8.3	11.5	1.7	13.3	7.5	1.2	0.7		2.5	45.6	41.5
	14.5	15.5	55.9	19.6	2.6	16.6	18.6	6.6	10.0		38.4	17.3	13.5
IN 1989/NOT 1990	3,268	1,721		212	470	687	262	50	19	21		1,395	1,286
	100.0	52.7		6.5	14.4	21.0	8.0	1.5	0.6	0.6		42.7	39.4
IN 1989 AND 1990	9,710	3,963	108	776	1,053	1,099	537	279	102	7	65	3,585	4,377
	100.0	40.8	1.1	8.0	10.8	11.3	5.5	2.9	1.1	0.1	0.7	36.9	45.1
1 DAY ONLY IN 1990	1,137	613	32	129	97	216	114	24			33	580	366
	100.0	53.9	2.8	11.3	8.6	19.0	10.1	2.1			2.9	51.0	32.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SKIING-ALPINE/DOWNHILL

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	11,354	801	1,187	1,286	2,170	5,910	1,873	2,811	4,137	2,533
	100.0	7.1	10.5	11.3	19.1	52.1	16.5	24.8	36.4	22.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,319	239	57	193	214	615	432	296	260	330
	100.0	18.1	4.3	14.7	16.2	46.6	32.8	22.5	19.7	25.0
	11.6	29.8	4.8	15.0	9.9	10.4	23.1	10.5	6.3	13.0
OCCASIONAL (5-19 DAYS)	5,117	234	563	538	1,045	2,737	643	1,307	1,973	1,194
	100.0	4.6	11.0	10.5	20.4	53.5	12.6	25.5	38.6	23.3
	45.1	29.2	47.5	41.8	48.1	46.3	34.3	46.5	47.7	47.1
INFREQUENT (2-4 DAYS)	4,918	329	566	555	911	2,558	798	1,208	1,904	1,009
	100.0	6.7	11.5	11.3	18.5	52.0	16.2	24.6	38.7	20.5
	43.3	41.0	47.7	43.1	42.0	43.3	42.6	43.0	46.0	39.8
MEAN	8.3	12.3	6.4	9.1	7.9	8.0	10.0	8.6	6.9	8.7
PARTICIPATION NEW IN 1990	1,644	121	273	91	268	890	429	228	679	307
	100.0	7.4	16.6	5.6	16.3	54.2	26.1	13.9	41.3	18.7
	14.5	15.1	23.0	7.1	12.4	15.1	22.9	8.1	16.4	12.1
IN 1989/NOT 1990	3,268	478	414	491	748	1,137	689	750	1,244	584
	100.0	14.6	12.7	15.0	22.9	34.8	21.1	23.0	38.1	17.9
IN 1989 AND 1990	9,710	680	914	1,195	1,902	5,020	1,443	2,582	3,458	2,226
	100.0	7.0	9.4	12.3	19.6	51.7	14.9	26.6	35.6	22.9
1 DAY ONLY IN 1990	1,137	110	175	239	296	318	181	246	504	207
	100.0	9.7	15.4	21.0	26.0	27.9	15.9	21.6	44.3	18.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SKIING-ALPINE/DOWNHILL

(PRESENTED IN THOUSANDS)		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	11,354	1,048	2,085	1,746	891	1,041	112	[illegible]	991	2,829	6,044	5,310
	100.0	9.2	18.4	15.4	7.9	9.2	1.0	[illegible]	8.7	24.9	53.2	46.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,319	157	362	231	38			24	127	380	562	757
	100.0	11.9	27.4	17.5	2.9			1.9	9.6	28.8	42.6	57.4
	11.6	15.0	17.3	13.2	4.3			4.0	12.8	13.4	9.3	14.3
OCCASIONAL (5-19 DAYS)	5,117	539	944	695	383	675	82	243	418	1,138	2,613	2,504
	100.0	10.5	18.4	13.6	7.5	13.2	1.6	4.7	8.2	22.2	51.1	48.9
	45.1	51.4	45.2	39.8	43.0	64.9	72.7	39.8	42.2	40.2	43.2	47.1
INFREQUENT (2-4 DAYS)	4,918	352	780	821	470	366	31	342	448	1,311	2,869	2,049
	100.0	7.1	15.9	16.7	9.6	7.4	0.6	7.0	9.1	26.7	58.3	41.7
	43.3	33.5	37.4	47.0	52.7	35.1	27.3	56.2	45.0	46.3	47.5	38.6
MEAN	8.3	10.1	9.5	9.0	6.3	6.0	7.0	6.5	8.2	8.1	7.6	9.1
PARTICIPATION NEW IN 1990	1,644	44	283	149	179	321	20	173	82	394	1,113	531
	100.0	2.7	17.2	9.0	10.9	19.5	1.2	10.5	5.0	24.0	67.7	32.3
	14.5	4.2	13.6	8.5	20.0	30.8	17.9	28.3	8.3	13.9	18.4	10.0
IN 1989/NOT 1990	3,268	181	447	540	129	460	34	433	455	590	1,555	1,713
	100.0	5.5	13.7	16.5	3.9	14.1	1.0	13.3	13.9	18.1	47.6	52.4
IN 1989 AND 1990	9,710	1,004	1,802	1,598	713	720	92	437	909	2,435	4,931	4,779
	100.0	10.3	18.6	16.5	7.3	7.4	1.0	4.5	9.4	25.1	50.8	49.2
1 DAY ONLY IN 1990	1,137	55	152	189	90	140		118	129	265	583	554
	100.0	4.8	13.4	16.6	7.9	12.3		10.3	11.4	23.3	51.3	48.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SKIING-CROSS COUNTRY

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	5,134	2,637	170	280	350	655	535	349	252	45	69	1,630	2,535
	100.0	51.4	3.3	5.5	6.8	12.8	10.4	6.8	4.9	0.9	1.4	31.8	49.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (11+ DAYS)	969	641	18	83	200	122	146	52	12	10	27	373	376
	100.0	66.2	1.8	8.5	20.6	12.6	15.0	5.3	1.2	1.0	2.8	38.5	38.8
	18.9	24.3	10.4	29.6	57.0	18.7	27.2	14.8	4.6	22.3	38.7	22.9	14.8
OCCASIONAL (4-10 DAYS)	2,294	1,128	76	116	83	285	275	153	121	19	31	583	1,306
	100.0	49.2	3.3	5.0	3.6	12.4	12.0	6.7	5.3	0.8	1.4	25.4	56.9
	44.7	42.8	44.9	41.3	23.7	43.4	51.5	43.7	48.2	42.0	45.0	35.7	51.5
INFREQUENT (2-3 DAYS)	1,870	868	76	82	68	248	114	145	119	16	11	674	853
	100.0	46.4	4.1	4.4	3.6	13.3	6.1	7.8	6.4	0.9	0.6	36.1	45.6
	36.4	32.9	44.7	29.2	19.3	37.9	21.3	41.5	47.2	35.7	16.3	41.4	33.6
MEAN	7.2	7.7	5.4	8.3	10.9	7.0	8.7	6.1	6.1	7.3	12.3	7.2	7.0
PARTICIPATION NEW IN 1990	720	413	46	46	112	156	38		14			231	254
	100.0	57.3	6.4	6.5	15.5	21.7	5.3		1.9			32.0	35.2
	14.0	15.6	27.3	16.6	32.0	23.8	7.1		5.4			14.1	10.0
IN 1989/NOT 1990	1,695	899	104	59	184	151	207	129	34	30	36	573	772
	100.0	53.0	6.1	3.5	10.9	8.9	12.2	7.6	2.0	1.8	2.1	33.8	45.5
IN 1989 AND 1990	4,413	2,224	123	234	238	499	497	349	239	45	69	1,400	2,281
	100.0	50.4	2.8	5.3	5.4	11.3	11.3	7.9	5.4	1.0	1.6	31.7	51.7
1 DAY ONLY IN 1990	661	332	50	60	45	56	83	28	11		22	252	288
	100.0	50.3	7.5	9.0	6.8	8.5	12.5	4.2	1.7		3.3	38.1	43.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SKIING-CROSS COUNTRY

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	5,134	2,496	137	220	213	681	554	291	341	60	62	1,951	2,376
	100.0	48.6	2.7	4.3	4.2	13.3	10.8	5.7	6.6	1.2	1.2	38.0	46.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (11+ DAYS)	969	328	17	77	15	96	71	34	17			466	370
	100.0	33.8	1.8	7.9	1.6	10.0	7.3	3.5	1.8			48.0	38.1
	18.9	13.1	12.5	34.9	7.2	14.2	12.8	11.8	5.0			23.9	15.6
OCCASIONAL (4-10 DAYS)	2,294	1,166	60	79	145	266	235	136	194	52	42	852	1,110
	100.0	50.8	2.8	3.5	6.3	11.6	10.2	5.9	8.4	2.3	1.8	37.1	48.4
	44.7	46.7	43.8	36.0	68.1	39.0	42.4	46.7	56.9	86.5	67.8	43.6	46.7
INFREQUENT (2-3 DAYS)	1,870	1,003	60	64	53	319	249	121	130	8	20	634	896
	100.0	53.6	3.2	3.4	2.8	17.1	13.3	6.5	6.9	0.4	1.1	33.9	47.9
	36.4	40.2	43.7	29.0	24.7	46.8	44.9	41.6	38.1	13.5	32.2	32.5	37.7
MEAN	7.2	6.7	6.9	10.7	7.0	6.1	6.4	6.8	5.5	7.1	7.4	8.2	6.7
PARTICIPATION NEW IN 1990	720	308	9	38	52	152	57				11	328	259
	100.0	42.7	1.2	5.3	7.3	21.1	7.9				1.5	45.5	36.0
	14.0	12.3	6.4	17.3	24.5	22.3	10.3				17.1	16.8	10.9
IN 1989/NOT 1990	1,695	797	31	49	111	178	241	93	59	35	42	612	684
	100.0	47.0	1.8	2.9	6.5	10.5	14.2	5.5	3.5	2.1	2.5	36.1	40.4
IN 1989 AND 1990	4,413	2,189	128	182	161	529	497	291	341	60	51	1,623	2,117
	100.0	49.6	2.9	4.1	3.7	12.0	11.3	6.6	7.7	1.4	1.2	36.8	48.0
1 DAY ONLY IN 1990	661	328	35	30	52	62	128	21				313	228
	100.0	49.7	5.3	4.5	7.8	9.4	19.4	3.2				47.4	34.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SKIING-CROSS COUNTRY

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	5,134	446	504	824	1,011	2,349	1,122	1,305	2,044	663
	100.0	8.7	9.8	16.0	19.7	45.8	21.9	25.4	39.8	12.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (11+ DAYS)	969	118	86	193	146	426	260	85	450	174
	100.0	12.2	8.8	20.0	15.0	44.0	26.9	8.8	46.5	17.9
	18.9	26.5	17.0	23.5	14.4	18.2	23.2	6.5	22.0	26.2
OCCASIONAL (4-10 DAYS)	2,294	130	234	381	551	998	520	794	784	196
	100.0	5.7	10.2	16.6	24.0	43.5	22.7	34.6	34.2	8.5
	44.7	29.1	46.5	46.2	54.5	42.5	46.3	60.9	38.4	29.5
INFREQUENT (2-3 DAYS)	1,870	198	184	250	314	924	342	425	810	293
	100.0	10.6	9.8	13.4	16.8	49.4	18.3	22.7	43.3	15.7
	36.4	44.4	36.5	30.3	31.1	39.4	30.5	32.6	39.6	44.3
MEAN	7.2	7.6	8.0	8.0	7.6	7.0	7.9	8.2	7.4	7.3
PARTICIPATION NEW IN 1990	720	80	138	196	70	235	152	249	278	41
	100.0	11.2	19.2	27.3	9.8	32.6	21.0	34.6	38.6	5.7
	14.0	18.0	27.4	23.8	7.0	10.0	13.5	19.1	13.6	6.2
IN 1989/NOT 1990	1,695	369	174	211	187	755	396	412	675	212
	100.0	21.7	10.3	12.5	11.0	44.5	23.4	24.3	39.8	12.5
IN 1989 AND 1990	4,413	365	366	627	941	2,114	970	1,055	1,766	621
	100.0	8.3	8.3	14.2	21.3	47.9	22.0	23.9	40.0	14.1
1 DAY ONLY IN 1990	661	137	44	56	63	361	177	112	219	153
	100.0	20.8	6.6	8.5	9.5	54.6	26.8	16.9	33.2	23.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SKIING-CROSS COUNTRY

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	5,134	704	1,185	1,359	412	185	52	44	379	815	2,192	2,941
	100.0	13.7	23.1	26.5	8.0	3.6	1.0	0.9	7.4	15.9	42.7	57.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (11+ DAYS)	969	145	198	174	127		18	14	56	238	434	536
	100.0	15.0	20.5	17.9	13.1		1.9	1.5	5.7	24.5	44.8	55.2
	18.9	20.7	16.7	12.8	30.7		35.1	32.5	14.7	29.1	19.8	18.2
OCCASIONAL (4-10 DAYS)	2,294	312	459	599	163	152	24		236	350	947	1,346
	100.0	13.6	20.0	26.1	7.1	6.6	1.0		10.3	15.2	41.3	58.7
	44.7	44.3	38.7	44.1	39.6	82.1	46.6		62.2	42.9	43.2	45.8
INFREQUENT (2-3 DAYS)	1,870	246	528	586	123	33	9	29	87	228	811	1,060
	100.0	13.2	28.2	31.3	6.6	1.8	0.5	1.6	4.7	12.2	43.4	56.6
	36.4	35.0	44.5	43.1	29.7	17.9	18.3	67.5	23.1	28.0	37.0	36.0
MEAN	7.2	7.5	7.0	6.2	9.8	4.1	10.2	8.8	8.2	7.6	7.2	7.2
PARTICIPATION NEW IN 1990	720	67	117	168	38	37		14	71	207	348	372
	100.0	9.4	16.3	23.4	5.2	5.2		2.0	9.9	28.8	48.3	51.7
	14.0	9.6	9.9	12.4	9.1	20.1		32.5	18.8	25.4	15.9	12.7
IN 1989/NOT 1990	1,695	228	372	409	106	125	11	77	161	206	704	991
	100.0	13.4	22.0	24.1	6.2	7.4	0.7	4.6	9.5	12.2	41.5	58.5
IN 1989 AND 1990	4,413	637	1,067	1,190	375	148	52	29	307	608	1,844	2,569
	100.0	14.4	24.2	27.0	8.5	3.3	1.2	0.7	7.0	13.8	41.8	58.2
1 DAY ONLY IN 1990	661	74	124	280	54	44	11	30	10	32	340	321
	100.0	11.2	18.8	42.4	8.2	6.7	1.7	4.6	1.4	4.9	51.5	48.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SOCCER

(PRESENTED IN THOUSANDS)		MALE AGE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	10,920	7,015	3,104	2,247	677	585	277	110	15		612	4,442	3,889
	100.0	64.2	28.4	20.6	6.2	5.4	2.5	1.0	0.1		5.6	40.7	35.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,396	2,391	905	1,014	190	113	123	30	15		51	1,433	1,8[illegible]
	100.0	70.4	26.6	29.9	5.6	3.3	3.6	0.9	0.4		1.5	42.2	47.3
	31.1	34.1	29.2	45.1	28.1	19.3	44.5	27.5	100.0		8.3	32.3	41.3
OCCASIONAL (10-3[illegible]YS)	4,446	2,862	1,456	800	242	255	78	30			305	1,884	1,533
	100.0	64.4	32.8	18.0	5.4	5.7	1.8	0.7			6.9	42.4	34.5
	40.7	40.8	46.9	35.6	35.8	43.5	28.2	27.1			49.8	42.4	39.4
INFREQUENT (2-9 DAYS)	3,078	1,762	742	432	245	218	75	50			256	1,125	750
	100.0	57.3	24.1	14.0	7.9	7.1	2.5	1.6	–		8.3	36.6	24.4
	28.2	25.1	23.9	19.2	36.1	37.2	27.2	45.4			41.9	25.3	19.3
MEAN	28.3	30.4	27.5	37.0	25.2	23.9	37.0	21.0	60.0		15.4	28.6	34.8
PARTICIPATION NEW IN 1990	2,175	1,189	657	250	86	147	48				78	1,138	485
	100.0	54.6	30.2	11.5	4.0	6.7	2.2				3.6	52.3	22.3
	19.9	16.9	21.2	11.1	12.8	25.1	17.3				12.7	25.6	12.5
IN 1989/NOT 1990	1,670	1,065	316	380	197	108	31	6	15	9	154	555	577
	100.0	63.8	18.9	22.8	11.8	6.5	1.9	0.4	0.9	0.6	9.2	33.2	34.5
IN 1989 AND 1990	8,745	5,826	2,446	1,997	591	438	229	110	15		535	3,304	3,404
	100.0	66.6	28.0	22.8	6.8	5.0	2.6	1.3	0.2		6.1	37.8	38.9
1 DAY ONLY IN 1990	251	130		74		39		8		9		39	84
	100.0	52.0		29.7		15.6		3.0		3.7		15.4	33.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SOCCER

(PRESENTED IN THOUSANDS)		FEMALE AGE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	10,920	3,905	1,557	1,498	382	300	142	13	14		647	5,956	3,841
	100.0	35.8	14.3	13.7	3.5	2.7	1.3	0.1	0.1		5.9	54.5	35.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,398	1,008	378	402	78	102	34	13			105	1,584	1,592
	100.0	29.6	11.1	11.8	2.2	3.0	1.0	0.4			3.1	46.0	46.9
	31.1	25.7	24.3	26.9	20.0	34.0	24.1	100.0			16.2	26.3	41.5
OCCASIONAL (10-39 DAYS)	4,446	1,585	860	562	81	56	26				267	2,510	1,482
	100.0	35.6	19.3	12.6	1.8	1.3	0.6				6.0	56.5	33.3
	40.7	40.6	55.2	37.5	21.1	18.7	18.3				41.3	42.1	38.6
INFREQUENT (2-9 DAYS)	[illegible]	1,315	319	534	225	142	82		14		275	1,882	766
	100.0	42.7	10.4	17.4	7.3	4.6	2.7		0.4		8.9	61.2	24.9
	28.2	33.7	20.5	35.7	58.9	47.2	57.6		100.0		42.5	31.6	19.9
MEAN	28.3	24.7	25.2	23.6	22.4	30.4	24.4	48.2	4.0		21.0	25.3	34.4
PARTICIPATION NEW IN 1990	2,175	987	570	163	98	106	50				93	1,483	500
	100.0	45.4	26.2	7.5	4.5	4.9	2.3				4.3	68.2	23.0
	19.9	25.3	36.6	10.9	25.8	35.2	35.2				14.4	24.9	13.0
IN 1989/NOT 1990	1,670	605	287	232	57	13	17				157	750	490
	100.0	36.2	17.2	13.9	3.4	0.8	1.0				9.4	44.9	29.3
IN 1989 AND 1990	8,745	2,919	987	1,335	283	194	92	13	14		554	4,473	3,341
	100.0	33.4	11.3	15.3	3.2	2.2	1.1	0.1	0.2		6.3	51.1	38.2
1 DAY ONLY IN 1990	251	121	49			24	40			9		84	167
	100.0	48.0	19.4			9.4	15.8			3.4		33.4	66.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SOCCER

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	10,920	1,573	1,323	1,931	2,494	3,600	1,967	2,328	4,829	1,797
	100.0	14.4	12.1	17.7	22.8	33.0	18.0	21.3	44.2	16.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,396	267	320	558	991	1,260	594	515	1,677	610
	100.0	7.9	9.4	16.4	29.2	37.1	17.5	15.2	49.4	18.0
	31.1	17.0	24.2	28.9	39.7	35.0	30.2	22.1	34.7	34.0
OCCASIONAL (10-39 DAYS)	4,446	456	704	763	949	1,575	975	1,079	1,687	705
	100.0	10.3	15.8	17.2	21.3	35.4	21.9	24.3	37.9	15.9
	40.7	29.0	53.2	39.5	38.1	43.8	49.6	46.3	34.9	39.3
INFREQUENT (2-9 DAYS)	3,078	849	299	611	553	765	398	734	1,465	481
	100.0	27.6	9.7	19.8	18.0	24.8	12.9	23.8	47.6	15.6
	28.2	54.0	22.6	31.6	22.2	21.2	20.2	31.5	30.3	26.8
MEAN	28.3	17.8	24.8	26.4	33.1	31.9	28.7	24.0	29.0	31.8
PARTICIPATION NEW IN 1990	2,175	349	289	503	449	585	376	530	910	359
	100.0	16.1	13.3	23.1	20.7	26.9	17.3	24.3	41.9	16.5
	19.9	22.2	21.8	26.0	18.0	16.3	19.1	22.8	18.9	20.0
IN 1989/NOT 1990	1,670	415	250	254	344	406	475	331	670	194
	100.0	24.9	15.0	15.2	20.6	24.3	28.4	19.8	40.2	11.6
IN 1989 AND 1990	8,745	1,223	1,035	1,429	2,044	3,014	1,590	1,798	3,919	1,438
	100.0	14.0	11.8	16.3	23.4	34.5	18.2	20.6	44.8	16.4
1 DAY ONLY IN 1990	251	84	89	22		56	68	122	60	
	100.0	33.4	35.4	8.9		22.3	27.2	48.8	24.0	

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SOCCER

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	10,920	797	2,038	1,791	787	1,565	530	726	711	1,975	9,535	1,386
	100.0	7.3	18.7	16.4	7.2	14.3	4.9	6.6	6.5	18.1	87.3	12.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,396	214	684	462	166	535	250	320	224	542	3,223	174
	100.0	6.3	20.1	13.6	4.9	15.7	7.4	9.4	6.6	15.9	94.9	5.1
	31.1	26.9	33.6	25.8	21.1	34.2	47.1	44.1	31.5	27.4	33.8	12.6
OCCASIONAL (10-39 DAYS)	4,446	375	740	762	288	602	148	351	348	833	3,940	507
	100.0	8.4	16.7	17.1	6.5	13.5	3.3	7.9	7.8	18.7	88.6	11.4
	40.7	47.0	36.3	42.6	36.6	38.5	27.8	48.3	48.9	42.2	41.3	36.6
INFREQUENT (2-9 DAYS)	3,078	208	614	566	333	429	133	55	139	601	2,373	705
	100.0	6.8	19.9	18.4	10.8	13.9	4.3	1.8	4.5	19.5	77.1	22.9
	28.2	26.1	30.1	31.6	42.3	27.4	25.0	7.6	19.6	30.4	24.9	50.9
MEAN	28.3	25.9	30.4	25.6	17.8	32.4	34.3	33.9	30.1	26.4	29.9	17.5
PARTICIPATION NEW IN 1990	2,175	74	355	301	114	244		227	198	664	1,882	293
	100.0	3.4	16.3	13.8	5.2	11.2		10.4	9.1	30.5	86.5	13.5
	19.9	9.3	17.4	16.8	14.5	15.6		31.2	27.8	33.6	19.7	21.2
IN 1989/NOT 1990	1,670	166	311	147	154	350	100	115	177	151	1,274	395
	100.0	10.0	18.6	8.8	9.2	21.0	6.0	6.9	10.6	9.0	76.3	23.7
IN 1989 AND 1990	8,745	723	1,684	1,490	673	1,321	530	500	513	1,312	7,653	1,092
	100.0	8.3	19.3	17.0	7.7	15.1	6.1	5.7	5.9	15.0	87.5	12.5
1 DAY ONLY IN 1990	251		31	26	14	61	9	21	21	68	215	36
	100.0		12.4	10.5	5.5	24.2	3.8	8.2	8.3	27.2	85.6	14.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SOFTBALL

(PRESENTED IN THOUSANDS)		MALE AGE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	20,076	11,535	1,547	1,433	2,318	4,012	1,687	294	203	40	1,150	8,179	6,437
	100.0	57.5	7.7	7.1	11.5	20.0	8.4	1.5	1.0	0.2	5.7	40.7	32.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	5,726	3,044	370	372	594	1,094	432	67	99	16	331	2,372	1,784
	100.0	53.2	6.5	6.5	10.4	19.1	7.5	1.2	1.7	0.3	5.8	41.4	31.2
	28.5	26.4	23.9	26.0	25.6	27.3	25.6	22.7	49.0	39.6	28.8	29.0	27.7
OCCASIONAL (10-29 DAYS)	7,390	4,636	574	658	954	1,703	627	71	25	24	313	2,973	2,677
	100.0	62.7	7.8	8.9	12.9	23.0	8.5	1.0	0.3	0.3	4.2	40.2	36.2
	36.8	40.2	37.1	45.9	41.2	42.5	37.2	24.0	12.4	60.4	27.3	36.3	41.6
INFREQUENT (2-9 DAYS)	6,960	3,855	603	403	771	1,215	628	157	78		505	2,835	1,976
	100.0	55.4	8.7	5.8	11.1	17.5	9.0	2.3	1.1		7.3	40.7	28.4
	34.7	33.4	39.0	28.1	33.2	30.3	37.2	53.3	38.6		44.0	34.7	30.7
MEAN	22.3	22.8	21.5	25.0	23.8	21.7	22.0	19.0	40.2	19.4	23.2	22.1	21.8
PARTICIPATION NEW IN 1990	3,492	1,540	232	176	336	402	272	79	43		132	1,336	977
	100.0	44.1	6.6	5.0	9.6	11.5	7.8	2.3	1.2		3.8	38.3	28.0
	17.4	13.3	15.0	12.3	14.5	10.0	16.1	26.8	21.4		11.5	16.3	15.2
IN 1989/NOT 1990	3,529	1,979	76	95	148	868	539	176	49	29	139	1,525	1,283
	100.0	56.1	2.1	2.7	4.2	24.6	15.3	5.0	1.4	0.8	3.9	43.2	36.4
IN 1989 AND 1990	16,584	9,995	1,315	1,257	1,982	3,611	1,415	215	160	40	1,018	6,843	5,460
	100.0	60.3	7.9	7.6	12.0	21.8	8.5	1.3	1.0	0.2	6.1	41.3	32.9
1 DAY ONLY IN 1990	846	494	21	22	47	259	67	52	27		29	288	334
	100.0	58.4	2.4	2.5	5.5	30.7	7.9	6.2	3.2		3.4	34.0	39.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SOFTBALL

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	20,076	8,541	1,786	2,435	1,202	1,969	911	142	95		841	11,173	5,761
	100.0	42.5	8.9	12.1	6.0	9.8	4.5	0.7	0.5		4.2	55.7	28.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT (30+ DAYS)	5,726	2,682	659	994	241	453	273	61			209	3,283	1,609
	100.0	46.8	11.5	17.4	4.2	7.9	4.8	1.1			3.7	57.3	28.1
	28.5	31.4	36.9	40.8	20.0	23.0	30.0	42.8			24.9	29.4	27.9
OCCASIONAL (10–29 DAYS)	7,390	2,755	691	736	306	745	226	31	20		130	4,105	2,299
	100.0	37.3	9.4	10.0	4.1	10.1	3.1	0.4	0.3		1.8	55.5	31.1
	36.8	32.2	38.7	30.2	25.5	37.8	24.8	21.8	21.0		15.5	36.7	39.9
INFREQUENT (2–9 DAYS)	6,960	3,105	435	705	656	772	412	50	75		501	3,785	1,854
	100.0	44.6	6.3	10.1	9.4	11.1	5.9	0.7	1.1		7.2	54.4	26.6
	34.7	36.4	24.4	29.0	54.5	39.2	45.2	35.4	79.0		59.6	33.9	32.2
MEAN	22.3	21.6	24.8	26.9	14.7	18.5	18.7	24.8	4.3		18.5	23.0	22.1
PARTICIPATION NEW IN 1990	3,492	1,953	656	447	233	363	188	15	48		197	2,095	787
	100.0	55.9	18.8	12.8	6.7	10.4	5.4	0.4	1.4		5.6	60.0	22.5
	17.4	22.9	36.9	18.4	19.4	18.4	20.6	10.8	50.7		23.4	18.8	13.7
IN 1989/NOT 1990	3,529	1,550	108	339	214	466	289	78	25	31	146	1,641	1,185
	100.0	43.9	3.1	9.6	6.1	13.2	8.2	2.2	0.7	0.9	4.1	46.5	33.6
IN 1989 AND 1990	16,584	6,589	1,128	1,988	969	1,607	723	126	47		643	9,078	4,975
	100.0	39.7	6.8	12.0	5.8	9.7	4.4	0.8	0.3		3.9	54.7	30.0
1 DAY ONLY IN 1990	848	352	12	42	51	111	79	27	13	17	13	355	336
	100.0	41.6	1.4	4.9	6.0	13.2	9.4	3.2	1.5	2.0	1.5	42.0	39.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SOFTBALL

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	20,076	3,614	3,326	3,267	3,712	6,158	5,035	4,332	7,560	3,149
	100.0	18.0	16.6	16.3	18.5	30.7	25.1	21.6	37.7	15.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	5,726	1,053	958	657	1,308	1,750	1,537	1,189	2,277	722
	100.0	18.4	16.7	11.5	22.8	30.6	26.9	20.8	39.8	12.6
	28.5	29.1	28.8	20.1	35.2	28.4	30.5	27.5	30.1	22.9
OCCASIONAL (10-29 DAYS)	7,390	991	1,219	1,281	1,503	2,397	1,966	1,348	2,515	1,562
	100.0	13.4	16.5	17.3	20.3	32.4	26.6	18.2	34.0	21.1
	36.8	27.4	36.6	39.2	40.5	38.9	39.0	31.1	33.3	49.6
INFREQUENT (2-9 DAYS)	6,960	1,571	1,148	1,329	901	2,011	1,532	1,795	2,768	865
	100.0	22.6	16.5	19.1	12.9	28.9	22.0	25.8	39.8	12.4
	34.7	43.5	34.5	40.7	24.3	32.7	30.4	41.4	36.6	27.5
MEAN	22.3	22.2	21.9	18.1	25.6	22.8	23.3	21.2	22.8	21.0
PARTICIPATION NEW IN 1990	3,492	587	858	487	630	931	938	716	1,281	558
	100.0	16.8	24.6	13.9	18.0	26.6	26.9	20.5	36.7	16.0
	17.4	16.2	25.8	14.9	17.0	15.1	18.6	16.5	16.9	17.7
IN 1989/NOT 1990	3,529	515	582	611	763	1,057	839	676	1,315	699
	100.0	14.6	16.5	17.3	21.6	30.0	23.8	19.2	37.3	19.8
IN 1989 AND 1990	16,584	3,027	2,468	2,780	3,082	5,227	4,098	3,616	6,279	2,591
	100.0	18.3	14.9	16.8	18.6	31.5	24.7	21.8	37.9	15.6
1 DAY ONLY IN 1990	846	212	81	120	261	172	113	246	287	200
	100.0	25.0	9.6	14.2	30.8	20.4	13.3	29.1	33.9	23.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SOFTBALL

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	20,076	1,297	3,080	3,754	1,933	2,855	1,263	1,927	1,241	2,727	13,349	6,727
	100.0	6.5	15.3	18.7	9.6	14.2	6.3	9.6	6.2	13.6	66.5	33.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	5,726	221	793	1,130	475	847	436	620	287	916	4,188	1,538
	100.0	3.9	13.8	19.7	8.3	14.8	7.6	10.8	5.0	16.0	73.1	26.9
	28.5	17.1	25.7	30.1	24.6	29.7	34.5	32.2	23.1	33.6	31.4	22.9
OCCASIONAL (10-29 DAYS)	7,390	505	1,123	1,445	648	1,254	345	531	564	976	4,660	2,731
	100.0	6.8	15.2	19.6	8.8	17.0	4.7	7.2	7.6	13.2	63.1	36.9
	36.8	39.0	36.5	38.5	33.5	43.9	27.3	27.6	45.5	35.8	34.9	40.6
INFREQUENT (2-9 DAYS)	6,960	570	1,164	1,179	810	754	482	776	390	835	4,502	2,458
	100.0	8.2	16.7	16.9	11.6	10.8	6.9	11.1	5.6	12.0	64.7	35.3
	34.7	44.0	37.8	31.4	41.9	26.4	38.1	40.3	31.4	30.6	33.7	36.5
MEAN	22.3	19.0	20.2	23.3	20.2	23.7	21.6	24.0	22.0	24.3	23.1	20.8
PARTICIPATION NEW IN 1990	3,492	115	611	523	284	683	183	436	200	458	2,526	966
	100.0	3.3	17.5	15.0	8.1	19.5	5.3	12.5	5.7	13.1	72.3	27.7
	17.4	8.9	19.8	13.9	14.7	23.9	14.5	22.6	16.1	16.8	18.9	14.4
IN 1989/NOT 1990	3,529	120	356	607	226	675	242	443	306	554	2,251	1,278
	100.0	3.4	10.1	17.2	6.4	19.1	6.8	12.5	8.7	15.7	63.8	36.2
IN 1989 AND 1990	16,584	1,182	2,469	3,231	1,649	2,172	1,080	1,491	1,041	2,269	10,823	5,761
	100.0	7.1	14.9	19.5	9.9	13.1	6.5	9.0	6.3	13.7	65.3	34.7
1 DAY ONLY IN 1990	846	41	159	159	45	192	27	32	14	176	501	344
	100.0	4.9	18.8	18.8	5.4	22.7	3.2	3.8	1.6	20.8	59.3	40.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SWIMMING

(PRESENTED IN THOUSANDS)		MALE AGE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	67,469	31,543	5,606	5,158	4,793	6,176	4,517	2,276	1,625	1,392	5,001	28,152	20,855
	100.0	46.8	8.3	7.6	7.1	9.2	6.7	3.4	2.4	2.1	7.4	41.7	30.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	3,487	1,754	230	264	269	123	225	161	209	274	233	1,401	1,145
	100.0	50.3	6.6	7.6	7.7	3.5	6.4	4.6	6.0	7.9	6.7	40.2	32.8
	5.2	5.6	4.1	5.1	5.6	2.0	5.0	7.1	12.9	19.7	4.7	5.0	5.5
OCCASIONAL (25–109 DAYS)	30,878	14,494	3,324	2,668	2,004	2,468	2,083	870	567	513	2,186	13,140	9,947
	100.0	46.9	10.8	8.6	6.5	8.0	6.7	2.8	1.8	1.7	7.1	42.6	32.2
	45.8	46.0	59.3	51.7	41.8	39.9	46.1	38.2	34.9	36.8	43.7	46.7	47.7
INFREQUENT (6–24 DAYS)	33,103	15,295	2,053	2,226	2,520	3,587	2,209	1,246	849	604	2,583	13,611	9,763
	100.0	46.2	6.2	6.7	7.6	10.8	6.7	3.8	2.6	1.8	7.8	41.1	29.5
	49.1	48.5	36.6	43.2	52.6	58.1	48.9	54.7	52.2	43.4	51.6	48.3	46.8
MEAN	37.8	38.1	41.1	40.8	35.2	27.8	36.3	40.4	49.1	60.6	36.3	37.5	39.4
PARTICIPATION NEW IN 1990	4,217	1,820	327	290	234	450	310	112	51	47	391	1,679	1,109
	100.0	43.2	7.8	6.9	5.5	10.7	7.3	2.7	1.2	1.1	9.3	39.8	26.3
	6.3	5.8	5.8	5.6	4.9	7.3	6.9	4.9	3.1	3.4	7.8	6.0	5.3
IN 1989/NOT 1990	11,759	5,713	608	494	[illegible]	1,693	1,089	547	440	368	1,064	5,009	3,692
	100.0	48.6	5.2	4.2	4.0	14.4	9.3	4.7	3.7	3.1	9.0	42.6	31.4
IN 1989 AND 1990	63,252	29,724	5,279	4,868	4,560	5,726	4,207	2,164	1,574	1,345	4,611	26,473	19,746
	100.0	47.0	8.3	7.7	7.2	9.1	6.7	3.4	2.5	2.1	7.3	41.9	31.2
1–5 DAYS IN 1990	8,999	4,646	377	268	461	1,521	992	463	386	178	588	3,849	3,390
	100.0	51.6	4.2	3.0	5.1	16.9	11.0	5.1	4.3	2.0	6.5	42.8	37.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SWIMMING

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	FEMALE HEAD EDUCATION NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	67,469	35,925	5,382	5,421	5,154	7,807	5,433	2,676	2,038	2,015	2,763	37,899	20,132
	100.0	53.2	8.0	8.0	7.6	11.6	8.1	4.0	3.0	3.0	4.1	56.2	29.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	3,487	1,733	198	172	190	228	147	146	281	373	125	1,930	879
	100.0	49.7	5.7	4.9	5.4	6.5	4.2	4.2	8.1	10.7	3.6	55.4	25.2
	5.2	4.8	3.7	3.2	3.7	2.9	2.7	5.4	13.8	18.5	4.5	5.1	4.4
OCCASIONAL (25-109 DAYS)	30,878	16,384	3,151	2,852	2,069	3,427	2,321	1,102	781	681	1,171	17,826	8,958
	100.0	53.1	10.2	9.2	6.7	11.1	7.5	3.6	2.5	2.2	3.8	57.7	29.0
	45.8	45.6	58.5	52.6	40.1	43.9	42.7	41.2	38.3	33.8	42.4	47.0	44.5
INFREQUENT (6-24 DAYS)	33,103	17,808	2,033	2,398	2,895	4,153	2,965	1,428	976	960	1,468	18,141	10,297
	100.0	53.8	6.1	7.2	8.7	12.5	9.0	4.3	2.9	2.9	4.4	54.8	31.1
	49.1	49.6	37.8	44.2	56.2	53.2	54.6	53.4	47.9	47.7	53.1	47.9	51.1
MEAN	37.8	37.6	42.3	38.4	31.3	33.1	33.5	36.5	51.7	54.6	35.8	38.4	35.7
PARTICIPATION NEW IN 1990	4,217	2,397	633	423	304	439	305	118	100	75	286	2,503	1,016
	100.0	56.8	15.0	10.0	7.2	10.4	7.2	2.8	2.4	1.8	6.8	59.4	24.1
	6.3	6.7	11.8	7.8	5.9	5.6	5.6	4.4	4.9	3.7	10.4	6.6	5.0
IN 1989/NOT 1990	11,759	6,046	356	442	742	1,960	1,195	519	434	398	669	6,301	3,340
	100.0	51.4	3.0	3.8	6.3	16.7	10.2	4.4	3.7	3.4	5.7	53.6	28.4
IN 1989 AND 1990	63,252	33,528	4,749	4,998	4,849	7,368	5,127	2,558	1,938	1,940	2,477	35,398	19,117
	100.0	53.0	7.5	7.9	7.7	11.6	8.1	4.0	3.1	3.1	3.9	56.0	30.2
1-5 DAYS IN 1990	8,999	4,353	234	230	594	1,639	886	374	274	123	476	4,712	2,810
	100.0	48.4	2.6	2.6	6.6	18.2	9.8	4.2	3.0	1.4	5.3	52.4	31.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	67,469	11,951	10,053	10,411	14,686	20,367	14,906	15,962	26,201	10,399
	100.0	17.7	14.9	15.4	21.8	30.2	22.1	23.7	38.8	15.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	3,487	654	533	510	646	1,144	677	646	1,537	628
	100.0	18.7	15.3	14.6	18.5	32.8	19.4	18.5	44.1	18.0
	5.2	5.5	5.3	4.9	4.4	5.6	4.5	4.0	5.9	6.0
OCCASIONAL (25-109 DAYS)	30,878	4,673	4,178	4,247	7,557	10,223	6,450	7,168	12,422	4,838
	100.0	15.1	13.5	13.8	24.5	33.1	20.9	23.2	40.2	15.7
	45.8	39.1	41.6	40.8	51.5	50.2	43.3	44.9	47.4	46.5
INFREQUENT (6-24 DAYS)	33,103	6,625	5,342	5,654	6,483	8,999	7,780	8,149	12,242	4,933
	100.0	20.0	16.1	17.1	19.6	27.2	23.5	24.6	37.0	14.9
	49.1	55.4	53.1	54.3	44.1	44.2	52.2	51.0	46.7	47.4
MEAN	37.8	35.9	36.7	35.3	37.6	40.9	35.6	34.8	40.1	40.2
PARTICIPATION NEW IN 1990	4,217	877	667	628	1,079	966	890	938	1,695	695
	100.0	20.8	15.8	14.9	25.6	22.9	21.1	22.2	40.2	16.5
	6.3	7.3	6.6	6.0	7.3	4.7	6.0	5.9	6.5	6.7
IN 1989/NOT 1990	11,759	2,500	2,349	1,777	2,261	2,872	2,800	2,998	4,460	1,500
	100.0	21.3	20.0	15.1	19.2	24.4	23.8	25.5	37.9	12.8
IN 1989 AND 1990	63,252	11,075	9,387	9,783	13,607	19,401	14,017	15,025	24,506	9,705
	100.0	17.5	14.8	15.5	21.5	30.7	22.2	23.8	38.7	15.3
1-5 DAYS IN 1990	8,999	1,614	1,662	1,449	1,797	2,478	2,182	2,221	3,722	874
	100.0	17.9	18.5	16.1	20.0	27.5	24.3	24.7	41.4	9.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SWIMMING

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	67,469	3,989	11,142	11,828	4,654	11,750	3,758	6,383	4,010	9,955	42,185	25,284
	100.0	5.9	16.5	17.5	6.9	17.4	5.6	9.5	5.9	14.8	62.5	37.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	3,487	36	592	531	164	888	143	280	271	582	1,350	2,137
	100.0	1.0	17.0	15.2	4.7	25.6	4.1	8.0	7.8	16.7	38.7	61.3
	5.2	0.9	5.3	4.5	3.5	7.6	3.8	4.4	6.8	5.8	3.2	8.5
OCCASIONAL (25–109 DAYS)	30,878	1,968	5,327	5,145	1,954	5,679	1,416	2,986	1,957	4,449	21,398	9,481
	100.0	6.4	17.3	16.7	6.3	18.4	4.6	9.7	6.3	14.4	69.3	30.7
	45.8	49.3	47.8	43.5	42.0	48.3	37.7	46.8	48.8	44.7	50.7	37.5
INFREQUENT (6-24 DAYS)	33,103	1,987	5,224	6,152	2,535	5,184	2,199	3,117	1,782	4,924	19,437	13,666
	100.0	6.0	15.8	18.6	7.7	15.7	6.6	9.4	5.4	14.9	58.7	41.3
	49.1	49.8	46.9	52.0	54.5	44.1	58.5	48.8	44.4	49.5	46.1	54.1
MEAN	37.8	31.0	39.2	36.6	32.3	44.5	32.4	35.5	41.2	37.4	36.5	40.1
PARTICIPATION NEW IN 1990	4,217	135	678	583	343	714	223	398	345	798	2,814	1,403
	100.0	3.2	16.1	13.8	8.1	16.9	5.3	9.4	8.2	18.9	66.7	33.3
	6.3	3.4	6.1	4.9	7.4	6.1	5.9	6.2	8.6	8.0	6.7	5.6
IN 1989/NOT 1990	11,759	629	1,571	2,047	1,026	2,157	754	1,056	949	1,571	6,135	5,624
	100.0	5.4	13.4	17.4	8.7	18.3	6.4	9.0	8.1	13.4	52.2	47.8
IN 1989 AND 1990	63,252	3,855	10,464	11,245	4,311	11,037	3,534	5,985	3,864	9,157	39,371	23,880
	100.0	6.1	16.5	17.8	6.8	17.4	5.6	9.5	6.8	14.5	62.2	37.8
1-5 DAYS IN 1990	8,999	517	1,269	1,776	893	1,538	515	582	701	1,208	4,525	4,474
	100.0	5.7	14.1	19.7	9.9	17.1	5.7	6.5	7.8	13.4	50.3	49.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

TARGET SHOOTING

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE									MALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	12,825	10,134	591	1,321	1,839	2,792	1,982	889	551	169	1,152	6,766	2,947
	100.0	79.0	4.6	10.3	14.3	21.8	15.5	6.9	4.3	1.3	9.0	52.8	23.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,055	2,574	64	271	518	692	473	289	213	55	289	1,852	439
	100.0	84.2	2.1	8.9	16.9	22.7	15.5	9.4	7.0	1.8	9.5	60.6	14.4
	23.8	25.4	10.8	20.5	28.0	24.8	23.9	32.5	38.7	32.9	25.1	27.4	14.9
OCCASIONAL (5-19 DAYS)	4,898	4,025	138	646	618	1,198	784	328	240	78	354	2,679	1,118
	100.0	82.2	2.8	13.2	12.6	24.4	16.0	6.7	4.9	1.6	7.2	54.7	22.8
	38.2	39.7	23.0	48.9	33.6	42.8	39.5	36.9	43.5	46.4	30.7	39.6	37.9
INFREQUENT (2-4 DAYS)	4,872	3,535	391	404	705	904	726	272	98	35	510	2,236	1,392
	100.0	72.6	8.0	8.3	14.5	18.6	14.9	5.6	2.0	0.7	10.5	45.9	28.6
	38.0	34.9	66.1	30.6	38.4	32.4	36.6	30.6	17.8	20.8	44.2	33.0	47.2
MEAN	11.9	12.4	7.4	10.9	13.0	12.5	12.3	13.2	18.0	15.9	12.0	13.1	8.9
PARTICIPATION NEW IN 1990	2,346	1,691	327	260	168	401	435	55	36	9	96	1,019	586
	100.0	72.0	13.9	11.1	7.1	17.1	18.5	2.3	1.5	0.4	4.1	43.4	25.0
	18.3	16.7	55.4	19.6	9.1	14.4	21.9	6.2	6.5	5.2	8.3	15.1	19.9
IN 1989/NOT 1990	1,810	1,374	81	128	242	469	211	88	86	70	109	700	545
	100.0	75.9	4.5	7.0	13.4	25.9	11.7	4.9	4.8	3.9	6.0	38.6	30.1
IN 1989 AND 1990	10,479	8,444	264	1,062	1,671	2,391	1,548	834	515	160	1,057	5,747	2,361
	100.0	80.6	2.5	10.1	15.9	22.8	14.8	8.0	4.9	1.5	10.1	54.8	22.5
1 DAY ONLY IN 1990	989	740	61	115	46	241	172	53	38	15	86	402	312
	100.0	74.9	6.1	11.6	4.7	24.4	17.4	5.4	3.8	1.5	8.7	40.7	31.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

TARGET SHOOTING

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	12,825	2,691	125	269	728	825	500	160	51	34	691	7,433	2,765
	100.0	21.0	1.0	2.1	5.7	6.4	3.9	1.2	0.4	0.3	5.4	58.0	21.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,055	481	13	34	149	160	71	47	6		187	1,933	419
	100.0	15.8	0.4	1.1	4.9	5.2	2.3	1.6	0.2		6.1	63.3	13.7
	23.8	17.9	10.3	12.8	20.6	19.4	14.3	29.6	11.2		27.0	26.0	15.2
OCCASIONAL (5-19 DAYS)	4,898	873	13	98	232	280	149	44	46	11	276	2,741	1,110
	100.0	17.8	0.3	2.0	4.7	5.7	3.0	0.9	0.9	0.2	5.6	56.0	22.7
	38.2	32.4	10.3	36.5	32.0	33.9	29.7	27.4	88.8	33.3	40.0	36.9	40.1
INFREQUENT (2-4 DAYS)	4,872	1,337	99	136	345	385	280	69		23	228	2,759	1,236
	100.0	27.4	2.0	2.8	7.1	7.9	5.8	1.4		0.5	4.7	56.6	25.4
	38.0	49.7	79.4	50.7	47.4	46.7	56.0	42.9		66.7	33.0	37.1	44.7
MEAN	11.9	9.7	6.5	8.7	11.1	9.9	7.4	14.5	11.0	4.7	13.5	12.5	8.8
PARTICIPATION NEW IN 1990	2,346	656	44	72	174	167	159	39			135	1,239	551
	100.0	28.0	1.9	3.1	7.4	7.1	6.8	1.7			5.7	52.8	23.5
	18.3	24.4	35.2	26.9	23.9	20.3	31.9	24.4			19.5	16.7	19.9
IN 1989/NOT 1990	1,810	436	61	51	47	204	38	35			10	889	517
	100.0	24.1	3.4	2.8	2.6	11.3	2.1	2.0			0.5	49.1	28.6
IN 1989 AND 1990	10,479	2,035	81	197	553	658	341	121	51	34	556	6,194	2,214
	100.0	19.4	0.8	1.9	5.3	6.3	3.3	1.2	0.5	0.3	5.3	59.1	21.1
1 DAY ONLY IN 1990	989	248	35		83	85	38	8			72	451	274
	100.0	25.1	3.5		8.4	8.6	3.8	0.8			7.3	45.6	27.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

TARGET SHOOTING

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	12,825	2,152	2,443	2,253	3,153	2,824	3,573	3,383	4,393	1,477
	100.0	16.8	19.0	17.6	24.6	22.0	27.9	26.4	34.2	11.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,055	581	760	487	669	558	869	831	978	377
	100.0	19.0	24.9	16.0	21.9	18.3	28.4	27.2	32.0	12.3
	23.8	27.0	31.1	21.6	21.2	19.8	24.3	24.6	22.3	25.5
OCCASIONAL (5-19 DAYS)	4,898	881	839	851	1,252	1,075	1,548	1,301	1,536	513
	100.0	18.0	17.1	17.4	25.6	21.9	31.6	26.6	31.4	10.5
	38.2	40.9	34.3	37.8	39.7	38.0	43.3	38.5	35.0	34.8
INFREQUENT (2-4 DAYS)	4,872	690	844	914	1,231	1,192	1,156	1,250	1,878	587
	100.0	14.2	17.3	18.8	25.3	24.5	23.7	25.7	38.6	12.0
	38.0	32.1	34.6	40.6	39.1	42.2	32.4	37.0	42.8	39.7
MEAN	11.9	13.3	14.5	11.0	10.7	10.5	12.0	12.6	11.2	12.1
PARTICIPATION NEW IN 1990	2,346	516	441	259	668	462	610	599	868	270
	100.0	22.0	18.8	11.0	28.5	19.7	26.0	25.5	37.0	11.6
	18.3	24.0	18.1	11.5	21.2	16.3	17.1	17.7	19.8	18.3
IN 1989/NOT 1990	1,810	546	181	317	439	326	477	404	679	251
	100.0	30.2	10.0	17.5	24.3	18.0	26.3	22.3	37.5	13.8
IN 1989 AND 1990	10,479	1,636	2,001	1,994	2,484	2,363	2,963	2,784	3,525	1,207
	100.0	15.6	19.1	19.0	23.7	22.5	28.3	26.6	33.6	11.5
1 DAY ONLY IN 1990	989	152	100	212	127	397	256	177	458	97
	100.0	15.3	10.2	21.5	12.9	40.1	25.9	17.9	46.3	9.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

TARGET SHOOTING

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	12,825	490	2,216	1,904	1,122	2,018	945	1,505	816	1,809	6,633	6,193
	100.0	3.8	17.3	14.8	8.7	15.7	7.4	11.7	6.4	14.1	51.7	48.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,055	124	502	566	208	537	219	466	193	240	1,585	1,471
	100.0	4.1	16.4	18.5	6.8	17.6	7.2	15.2	6.3	7.9	51.9	48.1
	23.8	25.3	22.7	29.7	18.5	26.6	23.2	31.0	23.7	13.3	23.9	23.7
OCCASIONAL (5–19 DAYS)	4,898	304	915	731	513	655	301	423	329	727	2,521	2,377
	100.0	6.2	18.7	14.9	10.5	13.4	6.1	8.6	6.7	14.8	51.5	48.5
	38.2	62.0	41.3	38.4	45.7	32.5	31.8	28.1	40.3	40.2	38.0	38.4
INFREQUENT (2–4 DAYS)	4,872	62	799	608	401	826	425	616	294	842	2,527	2,345
	100.0	1.3	16.4	12.5	8.2	17.0	8.7	12.6	6.0	17.3	51.9	48.1
	38.0	12.7	36.0	31.9	35.7	40.9	45.0	40.9	36.0	46.6	38.1	37.9
MEAN	11.9	13.5	11.4	13.3	10.8	12.6	12.2	14.0	11.7	8.5	11.7	12.1
PARTICIPATION NEW IN 1990	2,346	54	308	401	166	494	228	300	112	283	1,352	994
	100.0	2.3	13.1	17.1	7.1	21.1	9.7	12.8	4.8	12.1	57.6	42.4
	18.3	11.1	13.9	21.1	14.8	24.5	24.1	19.9	13.7	15.6	20.4	16.1
IN 1989/NOT 1990	1,810	164	237	186	226	168	96	228	202	304	900	910
	100.0	9.1	13.1	10.2	12.5	9.3	5.3	12.6	11.2	16.8	49.7	50.3
IN 1989 AND 1990	10,479	436	1,908	1,503	956	1,524	718	1,205	705	1,526	5,280	5,199
	100.0	4.2	18.2	14.3	9.1	14.5	6.8	11.5	6.7	14.6	50.4	49.6
1 DAY ONLY IN 1990	989	25	184	131	79	172	37	79	95	187	471	518
	100.0	2.5	18.7	13.3	8.0	17.4	3.7	8.0	9.6	18.9	47.6	52.4

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	18,401	10,317	679	1,816	2,492	2,897	1,253	582	388	209	604	6,014	8,990
	100.0	56.1	3.7	9.9	13.5	15.7	6.8	3.2	2.1	1.1	3.3	32.7	48.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	4,753	2,778	186	432	518	752	330	216	189	155	138	1,322	2,675
	100.0	58.5	3.9	9.1	10.9	15.8	6.9	4.6	4.0	3.3	2.9	27.8	56.3
	25.8	26.9	27.4	23.8	20.8	26.0	26.3	37.2	48.6	74.3	22.8	22.0	29.8
OCCASIONAL (10-29 DAYS)	6,405	3,640	244	752	1,032	871	481	168	54	38	228	1,973	3,149
	100.0	56.8	3.8	11.7	16.1	13.6	7.5	2.6	0.8	0.6	3.6	30.8	49.2
	34.8	35.3	35.9	41.4	41.4	30.1	38.4	28.8	14.0	17.9	37.7	32.8	35.0
INFREQUENT (2-9 DAYS)	7,243	3,899	249	633	941	1,274	442	198	145	16	238	2,719	3,166
	100.0	53.8	3.4	8.7	13.0	17.6	6.1	2.7	2.0	0.2	3.3	37.5	43.7
	39.4	37.8	36.7	34.8	37.8	44.0	35.3	34.0	37.4	7.7	39.5	45.2	35.2
MEAN	20.9	22.0	22.4	21.0	21.0	19.0	21.2	26.2	36.0	53.0	19.5	19.2	22.9
PARTICIPATION													
NEW IN 1990	3,372	1,614	230	328	319	487	159	47	12	32	159	1,239	1,432
	100.0	47.9	6.8	9.7	9.5	14.4	4.7	1.4	0.4	1.0	4.7	36.7	42.5
	18.3	15.6	33.9	18.1	12.8	16.8	12.7	8.1	3.2	15.4	26.3	20.6	15.9
IN 1989/NOT 1990	3,103	1,506	76	143	153	622	347	82		82	107	879	1,578
	100.0	48.5	2.4	4.6	4.9	20.0	11.2	2.7		2.7	3.5	28.3	50.8
IN 1989 AND 1990	15,029	8,703	449	1,488	2,173	2,410	1,094	535	376	177	445	4,779	7,558
	100.0	57.9	3.0	9.9	14.5	16.0	7.3	3.6	2.5	1.2	3.0	31.8	50.3
1 DAY ONLY IN 1990	729	415	20	87	39	187	82				29	246	379
	100.0	56.9	2.8	11.9	5.4	25.7	11.2				4.0	33.8	52.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

TENNIS

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	18,401	8,084	646	1,864	1,520	1,863	1,155	579	375	83	357	7,426	7,908
	100.0	43.9	3.5	10.1	8.3	10.1	6.3	3.1	2.0	0.5	1.9	40.4	43.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	4,753	1,975	84	716	189	242	291	275	144	34	110	1,835	1,938
	100.0	41.5	1.8	15.1	4.0	5.1	6.1	5.8	3.0	0.7	2.3	38.6	40.8
	25.8	24.4	13.0	38.4	12.4	13.0	25.2	47.5	38.5	41.3	30.7	24.7	24.5
OCCASIONAL (10-29 DAYS)	6,405	2,766	296	683	501	624	404	123	113	23	79	2,554	2,947
	100.0	43.2	4.6	10.7	7.8	9.7	6.3	1.9	1.8	0.4	1.2	39.9	46.0
	34.8	34.2	45.8	36.6	32.9	33.5	35.0	21.2	30.1	27.9	22.1	34.4	37.3
INFREQUENT (2-9 DAYS)	7,243	3,344	266	465	831	997	460	182	118	26	169	3,038	3,023
	100.0	46.2	3.7	6.4	11.5	13.8	6.4	2.5	1.6	0.4	2.3	41.9	41.7
	39.4	41.4	41.2	25.0	54.6	53.5	39.8	31.4	31.4	30.8	47.2	40.9	38.2
MEAN	20.9	19.4	12.1	25.8	14.5	12.7	18.3	34.3	30.8	34.3	22.0	21.0	19.6
PARTICIPATION NEW IN 1990	3,372	1,758	320	583	241	318	208	78	10		116	1,448	1,360
	100.0	52.1	9.5	17.3	7.2	9.4	6.2	2.3	0.3		3.4	43.0	40.3
	18.3	21.7	49.5	31.3	15.9	17.1	18.0	13.5	2.7		32.5	19.5	17.2
IN 1989/NOT 1990	3,103	1,597	67	289	242	593	287	54	39	25	21	1,372	1,133
	100.0	51.5	2.2	9.3	7.8	19.1	9.3	1.7	1.3	0.8	0.7	44.2	36.5
IN 1989 AND 1990	15,029	6,327	326	1,281	1,279	1,545	947	501	365	83	241	5,977	6,548
	100.0	42.1	2.2	8.5	8.5	10.3	6.3	3.3	2.4	0.6	1.6	39.8	43.6
1 DAY ONLY IN 1990	729	314	29	47		201	27	11				320	275
	100.0	43.1	4.0	6.4		27.5	3.7	1.5				43.8	37.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

TENNIS

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	18,401	2,184	2,243	2,711	3,271	7,992	3,568	4,311	7,189	3,332
	100.0	11.9	12.2	14.7	17.8	43.4	19.4	23.4	39.1	18.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	4,753	573	522	478	859	2,321	857	922	1,966	1,008
	100.0	12.1	11.0	10.1	18.1	48.8	18.0	19.4	41.4	21.2
	25.8	26.2	23.3	17.6	26.2	29.0	24.0	21.4	27.3	30.2
OCCASIONAL (10-29 DAYS)	6,405	718	786	820	1,023	3,059	1,139	1,875	2,184	1,208
	100.0	11.2	12.3	12.8	16.0	47.8	17.8	29.3	34.1	18.9
	34.8	32.9	35.0	30.3	31.3	38.3	31.9	43.5	30.4	36.2
INFREQUENT (2-9 DAYS)	7,243	893	936	1,412	1,390	2,612	1,573	1,514	3,039	1,116
	100.0	12.3	12.9	19.5	19.2	36.1	21.7	20.9	42.0	15.4
	39.4	40.9	41.7	52.1	42.5	32.7	44.1	35.1	42.3	33.5
MEAN	20.9	20.5	17.8	15.6	21.0	23.6	18.8	19.2	21.5	24.1
PARTICIPATION NEW IN 1990	3,372	330	755	402	657	1,228	722	714	1,308	628
	100.0	9.8	22.4	11.9	19.5	36.4	21.4	21.2	38.8	18.6
	18.3	15.1	33.6	14.8	20.1	15.4	20.2	16.6	18.2	18.8
IN 1989/NOT 1990	3,103	522	303	616	764	898	612	749	1,185	557
	100.0	16.8	9.8	19.9	24.6	28.9	19.7	24.1	38.2	18.0
IN 1989 AND 1990	15,029	1,854	1,489	2,309	2,614	6,763	2,846	3,596	5,881	2,704
	100.0	12.3	9.9	15.4	17.4	45.0	18.9	23.9	39.1	18.0
1 DAY ONLY IN 1990	729	50	68	126	203	281	179	178	213	159
	100.0	6.9	9.4	17.3	27.9	38.6	24.6	24.4	29.2	21.8

NSGA SPORTS PARTICIPATION STUDY

TENNIS

JANUARY - DECEMBER 1990

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	18,401	1,134	2,604	3,113	1,108	3,780	1,271	1,511	746	3,134	10,369	8,032
	100.0	6.2	14.2	16.9	6.0	20.5	6.9	8.2	4.1	17.0	56.3	43.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT												
(30+ DAYS)	4,753	362	774	500	138	1,320	381	315	227	737	2,643	2,110
	100.0	7.6	16.3	10.5	2.9	27.8	8.0	6.6	4.8	15.5	55.6	44.4
	25.8	31.9	29.7	16.1	12.5	34.9	29.9	20.8	30.4	23.5	25.5	26.3
OCCASIONAL												
(10-29 DAYS)	6,405	531	896	1,262	325	1,203	403	569	177	1,040	3,826	2,579
	100.0	8.3	14.0	19.7	5.1	18.8	6.3	8.9	2.8	16.2	59.7	40.3
	34.8	46.8	34.4	40.5	29.3	31.8	31.7	37.7	23.7	33.2	36.9	32.1
INFREQUENT												
(2-9 DAYS)	7,243	242	935	1,351	645	1,256	488	627	343	1,357	3,899	3,344
	100.0	3.3	12.9	18.7	8.9	17.3	6.7	8.7	4.7	18.7	53.8	46.2
	39.4	21.3	35.9	43.4	58.2	33.2	38.4	41.5	45.9	43.3	37.6	41.6
MEAN	20.9	25.4	23.0	15.4	14.9	25.5	19.9	21.0	18.6	20.4	19.9	22.2
PARTICIPATION												
NEW IN 1990	3,372	209	391	614	205	644	262	384	135	528	2,285	1,087
	100.0	6.2	11.6	18.2	6.1	19.1	7.8	11.4	4.0	15.7	67.8	32.2
	18.3	18.4	15.0	19.7	18.5	17.0	20.6	25.4	18.1	16.8	22.0	13.5
IN 1989/NOT 1990	3,103	178	385	505	176	630	271	319	329	309	1,743	1,360
	100.0	5.7	12.4	16.3	5.7	20.3	8.7	10.3	10.6	10.0	56.2	43.8
IN 1989 AND 1990	15,029	925	2,213	2,499	903	3,136	1,009	1,127	611	2,606	8,084	6,945
	100.0	6.2	14.7	16.6	6.0	20.9	6.7	7.5	4.1	17.3	53.8	46.2
1 DAY ONLY IN 1990	729		54	143	60	182	65	114	71	41	359	370
	100.0		7.4	19.6	8.2	24.9	8.9	15.6	9.7	5.6	49.2	50.8

VOLLEYBALL

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	23,195	11,182	809	2,026	2,473	3,595	1,615	465	149	49	1,436	9,218	7,774
	100.0	48.2	3.5	8.7	10.7	15.5	7.0	2.0	0.6	0.2	6.2	39.7	33.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	7,426	2,969	155	758	752	891	284	67	62		522	2,711	2,903
	100.0	40.0	2.1	10.2	10.1	12.0	3.8	0.9	0.8		7.0	36.5	39.1
	32.0	26.6	19.2	37.4	30.4	24.8	17.6	14.4	41.3		36.4	29.4	37.3
OCCASIONAL (5-19 DAYS)	7,938	4,317	290	857	1,046	1,315	563	171	25	49	468	3,249	2,765
	100.0	54.4	3.7	10.8	13.2	16.6	7.1	2.2	0.3	0.6	5.9	40.9	34.8
	34.2	38.6	35.9	42.3	42.3	36.6	34.9	36.8	17.0	100.0	32.6	35.2	35.6
INFREQUENT (2-4 DAYS)	7,831	3,896	364	410	675	1,389	767	227	62		445	3,258	2,107
	100.0	49.7	4.6	5.2	8.6	17.7	9.8	2.9	0.8		5.7	41.6	26.9
	33.8	34.8	45.0	20.3	27.3	38.6	47.5	48.9	41.7		31.0	35.3	27.1
MEAN	15.9	13.9	11.0	18.2	15.1	12.6	11.8	10.0	19.2	6.6	15.8	15.1	17.8
PARTICIPATION													
NEW IN 1990	3,378	1,361	175	265	213	385	275	31		16	236	1,336	1,055
	100.0	40.3	5.2	7.8	6.3	11.4	8.2	0.9		0.5	7.0	39.5	31.2
	14.6	12.2	21.7	13.1	8.6	10.7	17.1	6.6		32.8	16.5	14.5	13.6
IN 1989/NOT 1990	4,043	2,070	151	78	487	673	492	85	74	30	251	1,721	1,157
	100.0	51.2	3.7	1.9	12.0	16.6	12.2	2.1	1.8	0.7	6.2	42.6	28.6
IN 1989 AND 1990	19,817	9,821	633	1,761	2,261	3,210	1,339	435	149	33	1,200	7,883	6,719
	100.0	49.6	3.2	8.9	11.4	16.2	6.8	2.2	0.8	0.2	6.1	39.8	33.9
1 DAY ONLY IN 1990	1,657	981	78	49	135	339	270	74	36		109	694	457
	100.0	59.2	4.7	3.0	8.2	20.5	16.3	4.4	2.2		6.6	41.9	27.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

VOLLEYBALL

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	23,195	12,014	1,022	3,692	2,330	2,998	1,535	329	73	34	987	12,003	7,083
	100.0	51.8	4.4	15.9	10.0	12.9	6.6	1.4	0.3	0.1	4.3	51.7	30.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	7,426	4,456	352	1,957	897	829	300	95	25		179	3,938	2,672
	100.0	60.0	4.7	26.4	12.1	11.2	4.0	1.3	0.3		2.4	53.0	36.0
	32.0	37.1	34.5	53.0	38.5	27.7	19.6	28.7	34.7		18.1	32.8	37.7
OCCASIONAL (5-19 DAYS)	7,938	3,621	377	954	532	1,050	573	83	26	27	348	4,043	2,166
	100.0	45.6	4.8	12.0	6.7	13.2	7.2	1.1	0.3	0.3	4.4	50.9	27.3
	34.2	30.1	36.9	25.8	22.8	35.0	37.3	25.3	35.9	77.8	35.2	33.7	30.6
INFREQUENT (2-4 DAYS)	7,831	3,936	292	781	901	1,119	662	151	22	8	460	4,024	2,245
	100.0	50.3	3.7	10.0	11.5	14.3	8.5	1.9	0.3	0.1	5.9	51.4	28.7
	33.8	32.8	28.6	21.2	38.7	37.3	43.1	45.9	29.4	22.2	46.7	33.5	31.7
MEAN	15.9	17.7	15.1	24.0	18.7	13.6	11.0	17.1	18.2	10.2	9.6	16.3	17.5
PARTICIPATION NEW IN 1990	3,378	2,017	361	529	365	380	293	44	34	12	213	1,996	866
	100.0	59.7	10.7	15.6	10.8	11.3	8.7	1.3	1.0	0.4	6.3	59.1	25.6
	14.6	16.8	35.4	14.3	15.7	12.7	19.1	13.3	45.8	35.1	21.6	16.6	12.2
IN 1989/NOT 1990	4,043	1,973	90	252	276	668	497	120	41	29	218	1,706	1,314
	100.0	48.8	2.2	6.2	6.8	16.5	12.3	3.0	1.0	0.7	5.4	42.2	32.5
IN 1989 AND 1990	19,817	9,996	660	3,163	1,965	2,618	1,242	285	40	22	774	10,007	6,217
	100.0	50.4	3.3	16.0	9.9	13.2	6.3	1.4	0.2	0.1	3.9	50.5	31.4
1 DAY ONLY IN 1990	1,657	676	67	13	140	276	159	10	10		95	860	438
	100.0	40.8	4.1	0.8	8.5	16.6	9.6	0.6	0.6		5.7	51.9	26.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	23,195	4,551	3,395	3,474	4,846	6,929	6,022	5,212	9,043	2,918
	100.0	19.6	14.6	15.0	20.9	29.9	26.0	22.5	39.0	12.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	7,426	1,260	993	763	1,724	2,685	1,902	1,687	2,814	1,023
	100.0	17.0	13.4	10.3	23.2	36.2	25.6	22.7	37.9	13.8
	32.0	27.7	29.3	22.0	35.6	38.8	31.6	32.4	31.1	35.1
OCCASIONAL (5-19 DAYS)	7,938	1,462	1,225	1,339	1,557	2,354	2,083	1,759	3,084	1,012
	100.0	18.4	15.4	16.9	19.6	29.7	26.2	22.2	38.8	12.8
	34.2	32.1	36.1	38.6	32.1	34.0	34.6	33.7	34.1	34.7
INFREQUENT (2-4 DAYS)	7,831	1,828	1,176	1,372	1,565	1,890	2,037	1,766	3,146	882
	100.0	23.3	15.0	17.5	20.0	24.1	26.0	22.6	40.2	11.3
	33.8	40.2	34.7	39.5	32.3	27.3	33.8	33.9	34.8	30.2
MEAN	15.9	14.0	16.3	11.9	16.4	18.4	16.5	16.1	15.2	16.0
PARTICIPATION NEW IN 1990	3,378	649	432	625	758	914	926	615	1,333	504
	100.0	19.2	12.8	18.5	22.4	27.0	27.4	18.2	39.5	14.9
	14.6	14.3	12.7	18.0	15.6	13.2	15.4	11.8	14.7	17.3
IN 1989/NOT 1990	4,043	915	841	601	757	930	874	865	1,440	864
	100.0	22.6	20.8	14.9	18.7	23.0	21.6	21.4	35.6	21.4
IN 1989 AND 1990	19,817	3,902	2,963	2,849	4,088	6,015	5,096	4,597	7,710	2,414
	100.0	19.7	15.0	14.4	20.6	30.4	25.7	23.2	38.9	12.2
1 DAY ONLY IN 1990	1,657	310	243	290	370	444	226	454	557	420
	100.0	18.7	14.7	17.5	22.4	26.8	13.7	27.4	33.6	25.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

VOLLEYBALL

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	23,195	1,259	3,398	4,301	2,383	3,697	1,452	2,163	1,393	3,151	14,749	8,446
	100.0	5.4	14.6	18.5	10.3	15.9	6.3	9.3	6.0	13.6	63.6	36.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	7,426	256	1,004	1,523	664	1,211	509	671	625	962	5,257	2,169
	100.0	3.4	13.5	20.5	8.9	16.3	6.9	9.0	8.4	13.0	70.8	29.2
	32.0	20.3	29.6	35.4	27.9	32.8	35.1	31.0	44.9	30.5	35.6	25.7
OCCASIONAL (5-19 DAYS)	7,938	589	1,217	1,360	1,003	1,239	306	741	451	1,032	4,908	3,031
	100.0	7.4	15.3	17.1	12.6	15.6	3.9	9.3	5.7	13.0	61.8	38.2
	34.2	46.8	35.8	31.6	42.1	33.5	21.1	34.2	32.4	32.8	33.3	35.9
INFREQUENT (2-4 DAYS)	7,831	414	1,176	1,418	716	1,246	637	751	317	1,157	4,585	3,247
	100.0	5.3	15.0	18.1	9.1	15.9	8.1	9.6	4.0	14.8	58.5	41.5
	33.8	32.9	34.6	33.0	30.0	33.7	43.9	34.7	22.7	36.7	31.1	38.4
MEAN	15.9	12.2	14.7	15.9	14.7	17.0	15.3	17.2	22.2	14.6	17.1	13.7
PARTICIPATION NEW IN 1990	3,378	106	387	699	236	764	209	149	219	609	2,365	1,013
	100.0	3.1	11.5	20.7	7.0	22.6	6.2	4.4	6.5	18.0	70.0	30.0
	14.6	8.5	11.4	16.2	9.9	20.7	14.4	6.9	15.7	19.3	16.0	12.0
IN 1989/NOT 1990	4,043	150	538	536	185	805	199	634	433	564	2,203	1,840
	100.0	3.7	13.3	13.3	4.6	19.9	4.9	15.7	10.7	14.0	54.5	45.5
IN 1989 AND 1990	19,817	1,153	3,009	3,602	2,147	2,933	1,243	2,014	1,174	2,542	12,384	7,433
	100.0	5.8	15.2	18.2	10.8	14.8	6.3	10.2	5.9	12.8	62.5	37.5
1 DAY ONLY IN 1990	1,657	81	242	320	124	310	13	149	109	309	973	684
	100.0	4.9	14.6	19.3	7.5	18.7	0.8	9.0	6.6	18.7	58.7	41.3

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based on interviews with
20,000 American households

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I. INTRODUCTION

"Sports Participation in 1990: Series II" is conducted annually in early January. It is a research program designed to measure the number of individuals seven years of age or older who participated in each of twenty-five (25) different sports within the previous year.

"Sports Participation in 1990: Series II" measures the annual number of participants in each sport, the frequency of participation (number of days of participation per year), the number of individuals who participated in 1989 but not in 1990, the number of individuals who participated in both 1989 and 1990, and the average (mean) number of days of participation.

Reports included in the study are:

- Sport Summary
- Participation Correlation Tables
- Individual Sports Tables

The Individual Sports Tables are generated for selected demographics, including sex, age of male and female household heads, education of male and female household heads, presence of children, household income, market size, and census region.

II. METHODOLOGY

A. Sampling

For "Sports Participation in 1990: Series II," a mail panel resource of more than 200,000 pre-recruited households was used. The panel is balanced on a number of characteristics determined to be key indicators of general purchase behavior, including household size and composition, household income, age of the household head, socio-economic status of the household, and region and market size. During the first week of January, a self-administered questionnaire was mailed to 20,000 of these households. The sample is balanced to oversample lower "return rate" segments, and thereby yield a return sample which is correctly representative of the continental United States based upon these characteristics.

B. Questionnaire

The questionnaire asked the male and female heads of household and up to two other household members who are at least seven years of age to indicate their age, sports in which they participated in 1989 and 1990, and the number of days of participation in 1990. The sports listed included:

- Archery
- Badminton
- Billiards/Pool
- Boardsailing
- Boating - Motor/Power
- Bocce

- Canoeing
- Croquet
- Dart Throwing
- Hockey (Ice)
- Ice/Figure Skating
- Miniature Golf
- Mountain/Rock Climbing
- Roller Skating - In-line Wheels
- Roller Skating - Traditional 2x2 Wheels
- Sailing
- Scuba Diving
- Skate Boarding
- Snowboarding
- Squash
- Surfboarding
- Swimming - Lap/Fitness
- Table Tennis
- Water Skiing
- Work-out At Club

In order to reduce the bias effect that is possible from the order in which the sports were listed, the list was given in alphabetic order to half of the households, and in reverse-alphabetic order to the remaining half of the households.

The response rate for the survey was 74%, yielding a final sample of about 29,000 individuals.

C. Returns

The sample returns were projected using a two-step process. The first step ensured that the sample returns were correctly representative of the continental United States in terms of state of residence and market size. This was accomplished through the use of a 48-cell weighting matrix defined for both state and MSA market size.

The second step projected the weighted returns to be representative of participation in the entire continental United States. The projection matrix was defined for:

- household size
- gender of household head for single member households
- household head age for each household size break
- household income for each household head age break
- region

III. STATISTICAL NOTES

It is important to note that in basing estimates of a population on a sample drawn from that population, a degree of sampling error is possible. While a number of biases can affect the extent of sampling error, it is to a great degree dependent on the size of the sample. The larger the sample, the more closely the estimate represents the total population.

Sampling error also affects samples of the same size. A sample drawn from a population will result in an estimate for a characteristic of the population, the proportion of archers for example. If another sample were drawn, it would be likely to include different members of the population. This would yield a slightly different estimate of the proportion of archers.

To allow judgments and decisions to be made with confidence when using samples, we can determine a confidence interval for the estimate.

A confidence interval is simply a range. A 95% confidence interval for the proportion of archers in the population is a range in which the estimates for the proportion of archers would fall 95% of the time, were the study to be done 100 times. For example, in 1990, the proportion of respondents who stated they participated in archery was 2.5% (after wieghting and projection). Thus, if we were to estimate the proportion of archers in the United States using 100 similar studies, 95 of those studies would yield an estimate within the 95% confidence interval of 2.4% - 2.6%, +/-0.7% from the stated proportion.

The confidence intervals for measurements of the proportion of participants in each sport in "Series II" do not exceed +/-1.0%.

IV. DATA INDICATED IN THE REPORTS

A. Participants

A participant is defined as someone seven years of age or older who participates in a sport more than once within a year for all sports in "Series II."

Note that this study reports participation as "1-5 Days in 1990" for each sport. This number is not included in "Total in 1990" for each sport. For comparative purposes, "Total in 1990" uses the same definition as in previous years' studies.

For "New in 1990," the definition of participant as someone who participates in a sport more than once applies. The definition of participant for "In 1989/Not 1990" includes those who had participated only once.

The definition of "Frequent," "Occasional," and "Infrequent" participant varies for each sport. For sports where the incidence of participation is low, participants are divided into "Frequent" and "Infrequent" only.

B. Means

Following the frequency distributions, the mean (average) number of participant days is reported for each sport. Multiplying the mean by "Total in 1990" will provide a measure for total participant days for each sport. The number of participant days for certain sports should be divided by an estimate of the number of participants who play together on a team or in an event in order to calculate the number of games, matches, etc. played.

C. In This Report

Several features distinguish these reports. The age groupings parallel those found in "The Sporting Goods Market," also published by the National Sporting Goods Association. This allows comparisons between participation and purchases in each age group. Also, single time participation is reported, though it is not included in measures for total participation.

The data for individual activities are percentaged both horizontally and vertically. The data, therefore, include three numbers. The first (top) indicates participants in thousands. The second (middle) is the horizontal percentage. The third (bottom) is the vertical percentage. In the example below, archery participants numbered 5601 for "Total in 1990." Of these, 1271 were "Frequent" participants. Among "frequent" participants, 1072 were "Male." As the table shows, males represented 84.4% of frequent participants (the horizontal percentage) and 24.5% of all male participants were frequent participants (the vertical percentage). For "Total in 1990," 22.7% of all participants were frequent participants; 47.0% were occasional participants; and 30.3% were infrequent participants.

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

ARCHERY

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	5,601	4,376	631	823	547	1,232	713	266	130	34	523	2,728	1,462
	100.0	78.1	11.3	14.7	9.8	22.0	12.7	4.7	2.3	0.8	9.3	48.7	26.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	1,271	1,072	33	206	206	321	141	89	58	18	138	610	272
	100.0	84.4	2.6	16.2	16.2	25.3	11.1	7.0	4.5	1.4	10.8	48.0	21.4
	22.7	24.5	5.3	25.0	37.6	26.1	19.8	33.7	44.2	52.4	26.3	22.4	18.6
OCCASIONAL (5-29 DAYS)	2,633	1,974	297	364	237	560	360	118	30	8	233	1,335	625
	100.0	75.0	11.3	13.8	9.0	21.3	13.7	4.5	1.2	0.3	8.9	50.7	23.8
	47.0	45.1	47.1	44.2	43.3	45.5	50.5	44.5	23.4	23.1	44.6	49.0	42.8
INFREQUENT (2-4 DAYS)	1,697	1,330	300	254	105	350	212	58	42	8	152	782	564
	100.0	78.3	17.7	15.0	6.2	20.6	12.5	3.4	2.5	0.5	9.0	46.1	33.2
	30.3	30.4	47.6	30.9	19.1	28.4	29.7	21.8	32.5	24.5	29.1	28.7	38.6
MEAN	16.9	17.7	8.0	17.0	25.4	18.8	16.8	22.2	21.3	25.9	18.9	16.9	14.3

D. Geographic Regions

The Tables in this report show the demographic distribution of participants for each sport by geographic region. The states in the geographic regions are:

New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
CT	NJ	IL	IA	DE	AL	AR	AZ	CA
ME	NY	IN	KS	FL	KY	LA	CO	OR
MA	PA	MI	MN	GA	MS	OK	ID	WA
NH		OH	MO	MD	TN	TX	MT	
RI		WI	NE	NC			NV	
VT			ND	SC			NM	
			SD	VA			UT	
				WV			WY	
				DC				

The geographic regions are the same as those used by the U.S. Bureau of the Census, except that Alaska and Hawaii are not included.

V. SPORT SUMMARY

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

		SEX		AGE							
(PRESENTED IN THOUSANDS)	TOTAL	MALE	FEMALE	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+
TOTAL	227,382	111,782	115,599	18,243	20,042	26,141	46,647	37,898	25,486	21,363	31,559
	100.0	49.2	50.8	8.0	8.8	11.5	20.5	16.7	11.2	9.4	13.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:											
ARCHERY	5,601	4,376	1,225	747	1,291	706	1,421	911	319	151	56
	100.0	78.1	21.9	13.3	23.0	12.6	25.4	16.3	5.7	2.7	1.0
	2.5	3.9	1.1	4.1	6.4	2.7	3.0	2.4	1.2	0.7	0.2
BADMINTON	9,253	4,274	4,979	1,480	2,084	1,306	2,189	1,586	399	113	96
	100.0	46.2	53.8	16.0	22.5	14.1	23.7	17.1	4.3	1.2	1.0
	4.1	3.8	4.3	8.1	10.4	5.0	4.7	4.2	1.6	0.5	0.3
BILLIARDS/POOL	28,067	18,662	9,404	1,352	2,923	5,882	9,727	4,730	1,818	977	657
	100.0	66.5	33.5	4.8	10.4	21.0	34.7	16.9	6.5	3.5	2.3
	12.3	16.7	8.1	7.4	14.6	22.5	20.9	12.5	7.1	4.6	2.1
BOARDSAILING	927	615	311	13	93	180	378	147	58	46	14
	100.0	66.4	33.6	1.4	10.0	19.4	40.8	15.8	6.2	4.9	1.5
	0.4	0.6	0.3	0.1	0.5	0.7	0.8	0.4	0.2	0.2	
BOATING - MOTOR/POWER	28,588	16,314	12,274	2,041	3,084	3,724	8,056	5,637	2,945	1,886	1,215
	100.0	57.1	42.9	7.1	10.8	13.0	28.2	19.7	10.3	6.6	4.3
	12.6	14.6	10.6	11.2	15.4	14.2	17.3	14.9	11.6	8.8	3.9
BOCCE	2,642	1,531	1,111	288	264	202	515	678	272	166	258
	100.0	57.9	42.1	10.9	10.0	7.6	19.5	25.7	10.3	6.3	9.7
	1.2	1.4	1.0	1.6	1.3	0.8	1.1	1.8	1.1	0.8	0.8
CANOEING	8,923	5,268	3,655	612	1,219	1,241	2,476	1,722	962	352	339
	100.0	59.0	41.0	6.9	13.7	13.9	27.7	19.3	10.8	3.9	3.8
	3.9	4.7	3.2	3.4	6.1	4.7	5.3	4.5	3.8	1.6	1.1

NSGA SPORTS PARTICIPATION STUDY

SEX AND AGE

JANUARY – DECEMBER 1990

		SEX		AGE							
(PRESENTED IN THOUSANDS)	TOTAL	MALE	FEMALE	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+
CROQUET	8,177	3,861	4,316	1,129	1,252	935	1,824	1,614	659	419	344
	100.0	47.2	52.8	13.8	15.3	11.4	22.3	19.7	8.1	5.1	4.2
	3.6	3.5	3.7	6.2	6.2	3.6	3.9	4.3	2.6	2.0	1.1
DART THROWING	16,369	10,738	5,631	1,303	1,902	3,068	6,057	2,434	1,046	373	186
	100.0	65.6	34.4	8.0	11.6	18.7	37.0	14.9	6.4	2.3	1.1
	7.2	9.6	4.9	7.1	9.5	11.7	13.0	6.4	4.1	1.7	0.6
ICE HOCKEY	1,854	1,694	160	233	512	469	446	145	9	22	17
	100.0	91.4	8.6	12.6	27.6	25.3	24.1	7.8	0.5	1.2	0.9
	0.8	1.5	0.1	1.3	2.6	1.8	1.0	0.4		0.1	0.1
ICE/FIGURE SKATING	6,475	2,601	3,874	1,654	1,456	847	1,246	868	280	94	28
	100.0	40.2	59.8	25.5	22.5	13.1	19.2	13.4	4.3	1.5	0.4
	2.8	2.3	3.4	9.1	7.3	3.2	2.7	2.3	1.1	0.4	0.1
ROLLER SKATING/ TRADITIONAL 2x2 WHEELS	17,989	7,186	10,804	7,538	4,348	1,348	2,485	1,698	333	158	82
	100.0	39.9	60.1	41.9	24.2	7.5	13.8	9.4	1.9	0.9	0.5
	7.9	6.4	9.3	41.3	21.7	5.2	5.3	4.5	1.3	0.7	0.3
ROLLER SKATING/ IN-LINE WHEELS	3,634	1,912	1,722	1,264	1,048	464	509	247	41	9	52
	100.0	52.6	47.4	34.8	28.8	12.8	14.0	6.8	1.1	0.3	1.4
	1.6	1.7	1.5	6.9	5.2	1.8	1.1	0.7	0.2		0.2
SKATE BOARDING	7,504	6,095	1,409	3,131	3,056	719	322	169	55	48	5
	100.0	81.2	18.8	41.7	40.7	9.6	4.3	2.2	0.7	0.6	0.1
	3.3	5.5	1.2	17.2	15.2	2.8	0.7	0.4	0.2	0.2	
MINIATURE GOLF	40,831	21,493	19,338	5,545	6,255	6,507	10,534	6,984	2,691	1,331	984
	100.0	52.6	47.4	13.6	15.3	15.9	25.8	17.1	6.6	3.3	2.4
	18.0	19.2	16.7	30.4	31.2	24.9	22.6	18.4	10.6	6.2	3.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SEX AND AGE

		SEX		AGE							
(PRESENTED IN THOUSANDS)	TOTAL	MALE	FEMALE	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+
MOUNTAIN/ROCK CLIMBING	456	2,899	1,757	362	533	790	1,483	844	399	161	85
	100.0	62.3	37.7	7.8	11.4	17.0	31.8	18.1	8.6	3.4	1.8
	2.0	2.6	1.5	2.0	2.7	3.0	3.2	2.2	1.6	0.8	0.3
SAILING	4,929	2,798	2,132	245	506	638	1,372	904	658	316	291
	100.0	56.8	43.2	5.0	10.3	12.9	27.8	18.3	13.3	6.4	5.9
	2.2	2.5	1.8	1.3	2.5	2.4	2.9	2.4	2.6	1.5	0.9
SCUBA DIVING	2,583	1,795	789	56	232	657	874	497	202	37	28
	100.0	69.5	30.5	2.2	9.0	25.4	33.8	19.2	7.8	1.4	1.1
	1.1	1.6	0.7	0.3	1.2	2.5	1.9	1.3	0.8	0.2	0.1
SNOWBOARDING	1,455	1,123	332	306	488	302	195	76	81		7
	100.0	77.2	22.8	21.0	33.5	20.8	13.4	5.3	5.5		0.5
	0.6	1.0	0.3	1.7	2.4	1.2	0.4	0.2	0.3		
SQUASH	350	293	57	22	49	161	69	38	11		
	100.0	83.8	16.2	6.4	14.0	46.0	19.7	10.8	3.1		
	0.2	0.3		0.1	0.2	0.6	0.1	0.1			
SURFBOARDING	1,514	1,248	266	153	395	535	283	92	51	5	
	100.0	82.5	17.5	10.1	26.1	35.4	18.7	6.1	3.4	0.3	
	0.7	1.1	0.2	0.8	2.0	2.0	0.6	0.2	0.2		
SWIMMING - LAP/FITNESS	40,367	19,255	21,113	5,808	6,615	5,581	8,817	6,739	2,794	1,962	2,052
	100.0	47.7	52.3	14.4	16.4	13.8	21.8	16.7	6.9	4.9	5.1
	17.8	17.2	18.3	31.8	33.0	21.4	18.9	17.8	11.0	9.2	6.5
TABLE TENNIS	11,761	7,458	4,303	1,098	2,151	2,053	3,230	1,849	801	331	247
	100.0	63.4	36.6	9.3	18.3	17.5	27.5	15.7	6.8	2.8	2.1
	5.2	6.7	3.7	6.0	10.7	7.9	6.9	4.9	3.1	1.6	0.8

		SEX		AGE							
(PRESENTED IN THOUSANDS)	TOTAL	MALE	FEMALE	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+
WATER SKIING	10,467	6,297	4,171	627	1,838	2,284	3,739	1,347	421	177	35
	100.0	60.2	39.8	6.0	17.6	21.8	35.7	12.9	4.0	1.7	0.3
	4.6	5.6	3.6	3.4	9.2	8.7	8.0	3.6	1.7	0.8	0.1
WORK-OUT AT CLUB	20,299	10,333	9,966	197	987	4,637	7,022	4,092	1,897	827	641
	100.0	50.9	49.1	1.0	4.9	22.8	34.6	20.2	9.3	4.1	3.2
	8.9	9.2	8.6	1.1	4.9	17.7	15.1	10.8	7.4	3.9	2.0

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	227,382	111,782	9,343	10,275	13,215	24,799	18,786	12,405	10,103	12,853	27,110	93,825	56,300
	100.0	49.2	4.1	4.5	5.8	10.9	8.3	5.5	4.4	5.7	11.9	41.3	24.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:													
ARCHERY	5,601	4,376	631	823	547	1,232	713	266	130	34	523	2,728	1,462
	100.0	78.1	11.3	14.7	9.8	22.0	12.7	4.7	2.3	0.6	9.3	48.7	26.1
	2.5	3.9	6.7	8.0	4.1	5.0	3.8	2.1	1.3	0.3	1.9	2.9	2.6
BADMINTON	9,253	4,274	782	858	619	1,025	692	212	48	37	664	4,058	2,878
	100.0	46.2	8.5	9.3	6.7	11.1	7.5	2.3	0.5	0.4	7.2	43.9	31.1
	4.1	3.8	8.4	8.3	4.7	4.1	3.7	1.7	0.5	0.3	2.4	4.3	5.1
BILLIARDS/POOL	28,067	18,662	870	1,938	3,782	6,427	3,082	1,327	749	486	2,152	11,858	7,603
	100.0	66.5	3.1	6.9	13.5	22.9	11.0	4.7	2.7	1.7	7.7	42.3	27.1
	12.3	16.7	9.3	18.9	28.6	25.9	16.4	10.7	7.4	3.8	7.9	12.6	13.5
BOARDSAILING	927	615	13	58	101	269	112	29	25	8	25	258	498
	100.0	66.4	1.4	6.2	10.9	29.1	12.1	3.2	2.7	0.8	2.7	27.8	53.7
	0.4	0.6	0.1	0.6	0.8	1.1	0.6	0.2	0.2	0.1	0.1	0.3	0.9
BOATING - MOTOR/POWER	28,588	16,314	1,022	1,796	2,014	4,672	3,197	1,723	1,123	767	2,574	13,009	8,485
	100.0	57.1	3.6	6.3	7.0	16.3	11.2	6.0	3.9	2.7	9.0	45.5	29.7
	12.6	14.6	10.9	17.5	15.2	18.8	17.0	13.9	11.1	6.0	9.5	13.9	15.1
BOCCE	2,642	1,531	139	173	133	294	405	156	107	124	169	1,206	933
	100.0	57.9	5.3	6.5	5.0	11.1	15.3	5.9	4.0	4.7	6.4	45.6	35.3
	1.2	1.4	1.5	1.7	1.0	1.2	2.2	1.3	1.1	1.0	0.6	1.3	1.7
CANOEING	8,923	5,268	353	729	731	,497	964	572	226	195	586	3,436	3,269
	100.0	59.0	4.0	8.2	8.2	16.8	10.8	6.4	2.5	2.2	6.6	38.5	36.6
	3.9	4.7	3.8	7.1	5.5	6.0	5.1	4.6	2.2	1.5	2.2	3.7	5.8

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
CROQUET	8,177	3,861	525	632	476	831	820	279	188	110	557	3,343	2,853
	100.0	47.2	6.4	7.7	5.8	10.2	10.0	3.4	2.3	1.4	6.8	40.9	34.9
	3.6	3.5	5.6	6.2	3.6	3.3	4.4	2.3	1.9	0.9	2.1	3.6	5.1
DART THROWING	16,369	10,738	839	1,418	1,986	3,848	1,603	695	231	118	1,284	7,127	4,147
	100.0	65.6	5.1	8.7	12.1	23.5	9.8	4.2	1.4	0.7	7.8	43.5	25.3
	7.2	9.6	9.0	13.8	15.0	15.5	8.5	5.6	2.3	0.9	4.7	7.6	7.4
ICE HOCKEY	1,854	1,694	233	453	426	422	120	5	22	13	123	840	578
	100.0	91.4	12.6	24.4	23.0	22.7	6.5	0.3	1.2	0.7	6.6	45.3	31.1
	0.8	1.5	2.5	4.4	3.2	1.7	0.6		0.2	0.1	0.5	0.9	1.0
ICE/FIGURE SKATING	6,475	2,601	633	494	306	574	386	143	51	13	243	2,286	2,539
	100.0	40.2	9.8	7.6	4.7	8.9	6.0	2.2	0.8	0.2	3.7	35.3	39.2
	2.8	2.3	6.8	4.8	2.3	2.3	2.1	1.2	0.5	0.1	0.9	2.4	4.5
ROLLER SKATING/ TRADITIONAL 2x2 WHEELS	17,989	7,186	3,046	1,653	609	941	624	200	72	42	1,483	7,708	4,908
	100.0	39.9	16.9	9.2	3.4	5.2	3.5	1.1	0.4	0.2	8.2	42.8	27.3
	7.9	6.4	32.6	16.1	4.6	3.8	3.3	1.6	0.7	0.3	5.5	8.2	8.7
ROLLER SKATING/ IN-LINE WHEELS	3,634	1,912	664	518	308	233	131	25	9	24	341	1,547	842
	100.0	52.6	18.3	14.3	8.5	6.4	3.6	0.7	0.3	0.7	9.4	42.6	23.2
	1.6	1.7	7.1	5.0	2.3	0.9	0.7	0.2	0.1	0.2	1.3	1.6	1.5
SKATE BOARDING	7,504	6,095	2,557	2,457	653	230	111	34	46	5	797	3,044	2,012
	100.0	81.2	34.1	32.7	8.7	3.1	1.5	0.5	0.6	0.1	10.6	40.6	26.8
	3.3	5.5	27.4	23.9	4.9	0.9	0.6	0.3	0.5		2.9	3.2	3.6
MINIATURE GOLF	40,831	21,493	3,018	3,404	3,272	5,734	3,502	1,424	680	459	1,784	17,841	13,903
	100.0	52.6	7.4	8.3	8.0	14.0	8.6	3.5	1.7	1.1	4.4	43.7	34.0
	18.0	19.2	32.3	33.1	24.8	23.1	18.6	11.5	6.7	3.6	6.6	19.0	24.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

MALE AGE AND EDUCATION

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	MALE HEAD EDUCATION NOT HS GRAD	HS GRAD	COLLEGE GRAD
MOUNTAIN/ROCK CLIMBING	4,656	2,899	248	377	497	880	501	235	117	44	175	1,656	1,827
	100.0	62.3	5.3	8.1	10.7	18.9	10.8	5.1	2.5	0.9	3.8	35.6	39.2
	2.0	2.6	2.7	3.7	3.8	3.5	2.7	1.9	1.2	0.3	0.6	1.8	3.2
SAILING	4,929	2,798	76	241	291	868	574	367	220	161	111	1,384	2,438
	100.0	56.8	1.5	4.9	5.9	17.6	11.7	7.4	4.5	3.3	2.2	28.1	49.5
	2.2	2.5	0.8	2.3	2.2	3.5	3.1	3.0	2.2	1.2	0.4	1.5	4.3
SCUBA DIVING	2,583	1,795	56	165	454	599	342	146	24	8	124	975	996
	100.0	69.5	2.2	6.4	17.6	23.2	13.2	5.7	0.9	0.3	4.8	37.7	38.6
	1.1	1.6	0.6	1.6	3.4	2.4	1.8	1.2	0.2	0.1	0.5	1.0	1.8
SNOWBOARDING	1,455	1,123	248	389	274	115	51	39		7	41	566	488
	100.0	77.2	17.1	26.7	18.8	7.9	3.5	2.7		0.5	2.8	38.9	33.5
	0.6	1.0	2.7	3.8	2.1	0.5	0.3	0.3		0.1	0.2	0.6	0.9
SQUASH	350	293	16	35	148	58	31	5				133	168
	100.0	83.8	4.7	9.9	42.4	16.5	8.9	1.4				38.0	48.0
	0.2	0.3	0.2	0.3	1.1	0.2	0.2					0.1	0.3
SURFBOARDING	1,514	1,248	121	316	476	242	49	39	5		67	649	641
	100.0	82.5	8.0	20.9	31.5	16.0	3.2	2.6	0.3		4.4	42.9	42.4
	0.7	1.1	1.3	3.1	3.6	1.0	0.3	0.3			0.2	0.7	1.1
SWIMMING – LAP/FITNESS	40,367	19,255	2,785	3,242	2,715	4,270	3,214	1,287	893	850	2,898	16,861	13,089
	100.0	47.7	6.9	8.0	6.7	10.6	8.0	3.2	2.2	2.1	7.2	41.8	32.4
	17.8	17.2	29.8	31.5	20.5	17.2	17.1	10.4	8.8	6.6	10.7	18.0	23.2
TABLE TENNIS	11,761	7,458	665	1,423	1,398	2,034	1,133	486	183	137	555	4,268	4,865
	100.0	63.4	5.7	12.1	11.9	17.3	9.6	4.1	1.6	1.2	4.7	36.3	41.4
	5.2	6.7	7.1	13.8	10.6	8.2	6.0	3.9	1.8	1.1	2.0	4.5	8.6

MALE AGE AND EDUCATION

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	MALE HEAD EDUCATION NOT HS GRAD	HS GRAD	COLLEGE GRAD
WATER SKIING	10,467	6,297	274	958	1,387	2,404	858	285	116	15	538	4,525	3,647
	100.0	60.2	2.6	9.2	13.2	23.0	8.2	2.7	1.1	0.1	5.1	43.2	34.8
	4.6	5.6	2.9	9.3	10.5	9.7	4.6	2.3	1.2	0.1	2.0	4.8	6.5
WORK-OUT AT CLUB	20,299	10,333	73	572	2,557	3,514	2,003	932	388	294	660	7,113	8,142
	100.0	50.9	0.4	2.8	12.6	17.3	9.9	4.6	1.9	1.4	3.3	35.0	40.1
	8.9	9.2	0.8	5.6	19.4	14.2	10.7	7.5	3.8	2.3	2.4	7.6	14.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

FEMALE AGE AND EDUCATION

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	227,382	115,599	8,899	9,767	12,925	21,848	19,112	13,080	11,260	18,706	16,038	131,248	56,474
	100.0	50.8	3.9	4.3	5.7	9.6	8.4	5.8	5.0	8.2	7.1	57.7	24.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:													
ARCHERY	5,601	1,225	116	467	159	189	198	53	21	22	276	3,291	1,438
	100.0	21.9	2.1	8.3	2.8	3.4	3.5	0.9	0.4	0.4	4.9	58.8	25.7
	2.5	1.1	1.3	4.8	1.2	0.9	1.0	0.4	0.2	0.1	1.7	2.5	2.5
BADMINTON	9,253	4,979	697	1,226	687	1,164	894	187	65	59	262	5,307	2,929
	100.0	53.8	7.5	13.2	7.4	12.6	9.7	2.0	0.7	0.6	2.8	57.4	31.7
	4.1	4.3	7.8	12.5	5.3	5.3	4.7	1.4	0.6	0.3	1.6	4.0	5.2
BILLIARDS/POOL	28,067	9,404	483	985	2,100	3,300	1,648	491	228	170	962	14,856	7,296
	100.0	33.5	1.7	3.5	7.5	11.8	5.9	1.7	0.8	0.6	3.4	52.9	26.0
	12.3	8.1	5.4	10.1	16.2	15.1	8.6	3.8	2.0	0.9	6.0	11.3	12.9
BOARDSAILING	927	311		35	79	109	35	28	21	6	14	312	408
	100.0	33.6		3.7	8.5	11.7	3.7	3.1	2.2	0.6	1.5	33.6	44.0
	0.4	0.3		0.4	0.6	0.5	0.2	0.2	0.2		0.1	0.2	0.7
BOATING - MOTOR/POWER	28,588	12,274	1,019	1,288	1,709	3,384	2,440	1,221	763	449	995	15,954	8,498
	100.0	42.9	3.6	4.5	6.0	11.8	8.5	4.3	2.7	1.6	3.5	55.8	29.7
	12.6	10.6	11.5	13.2	13.2	15.5	12.8	9.3	6.8	2.4	6.2	12.2	15.9
BOCCE	2,642	1,111	149	91	69	222	273	115	59	134	92	1,313	941
	100.0	42.1	5.6	3.4	2.6	8.4	10.3	4.4	2.2	5.1	3.5	49.7	35.6
	1.2	1.0	1.7	0.9	0.5	1.0	1.4	0.9	0.5	0.7	0.6	1.0	1.7
CANOEING	8,923	3,655	259	490	510	978	758	390	126	144	197	4,233	3,364
	100.0	41.0	2.9	5.5	5.7	11.0	8.5	4.4	1.4	1.6	2.2	47.4	37.7
	3.9	3.2	2.9	5.0	3.9	4.5	4.0	3.0	1.1	0.8	1.2	3.2	6.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY – DECEMBER 1990

FEMALE AGE AND EDUCATION

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
CROQUET	8,177	4,316	604	620	459	993	794	380	232	234	238	4,292	2,953
	100.0	52.8	7.4	7.6	5.6	12.1	9.7	4.6	2.8	2.9	2.9	52.5	36.1
	3.6	3.7	6.8	6.3	3.6	4.5	4.2	2.9	2.1	1.2	1.5	3.3	5.2
DART THROWING	16,369	5,631	464	485	1,083	2,210	830	351	142	67	543	8,847	4,103
	100.0	34.4	2.8	3.0	6.6	13.5	5.1	2.1	0.9	0.4	3.3	54.0	25.1
	7.2	4.9	5.2	5.0	8.4	10.1	4.3	2.7	1.3	0.4	3.4	6.7	7.3
ICE HOCKEY	1,854	160		59	44	24	25	4		4	104	974	521
	100.0	8.6		3.2	2.3	1.3	1.4	0.2		0.2	5.6	52.5	28.1
	0.8	0.1		0.6	0.3	0.1	0.1				0.8	0.7	0.9
ICE/FIGURE SKATING	6,475	3,874	1,021	962	541	671	462	137	44	15	197	3,212	2,463
	100.0	59.8	15.8	14.9	8.4	10.4	7.5	2.1	0.7	0.2	3.0	49.6	38.0
	2.8	3.4	11.5	9.9	4.2	3.1	2.5	1.0	0.4	0.1	1.2	2.4	4.4
ROLLER SKATING/ TRADITIONAL 2x2 WHEELS	17,989	10,804	4,492	2,694	738	1,544	1,075	134	87	40	758	11,441	4,576
	100.0	60.1	25.0	15.0	4.1	8.6	6.0	0.7	0.5	0.2	4.2	63.6	25.4
	7.9	9.3	50.5	27.6	5.7	7.1	5.6	1.0	0.8	0.2	4.7	8.7	8.1
ROLLER SKATING/ IN-LINE WHEELS	3,634	1,722	600	529	157	276	116	16		28	194	2,252	894
	100.0	47.4	16.5	14.6	4.3	7.6	3.2	0.4		0.8	5.3	62.0	24.6
	1.6	1.5	6.7	5.4	1.2	1.3	0.6	0.1		0.2	1.2	1.7	1.6
SKATE BOARDING	7,504	1,409	574	598	67	92	57	20			411	4,480	1,967
	100.0	18.8	7.6	8.0	0.9	1.2	0.8	0.3			5.5	59.7	26.2
	3.3	1.2	6.4	6.1	0.5	0.4	0.3	0.2			2.6	3.4	3.5
MINIATURE GOLF	40,831	19,338	2,527	2,851	3,235	4,800	3,483	1,267	651	525	879	22,551	13,157
	100.0	47.4	6.2	7.0	7.9	11.8	8.5	3.1	1.6	1.3	2.2	55.2	32.2
	18.0	16.7	28.4	29.2	25.0	22.0	18.2	9.7	5.8	2.8	5.5	17.2	23.3

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

FEMALE AGE AND EDUCATION

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
MOUNTAIN/ROCK CLIMBING	4,656	1,757	114	156	293	603	342	164	43	42	14	1,982	1,845
	100.0	37.7	2.4	3.4	6.3	13.0	7.4	3.5	0.9	0.9	0.3	42.6	39.6
	2.0	1.5	1.3	1.6	2.3	2.8	1.8	1.3	0.4	0.2	0.1	1.5	3.3
SAILING	4,929	2,132	170	265	347	504	330	290	96	131	97	1,559	2,287
	100.0	43.2	3.4	5.4	7.0	10.2	6.7	5.9	1.9	2.7	2.0	31.6	46.4
	2.2	1.8	1.9	2.7	2.7	2.3	1.7	2.2	0.9	0.7	0.6	1.2	4.0
SCUBA DIVING	2,583	789		67	203	275	155	56	13	20	30	1,015	973
	100.0	30.5		2.6	7.9	10.6	6.0	2.2	0.5	0.8	1.1	39.3	37.6
	1.1	0.7		0.7	1.6	1.3	0.8	0.4	0.1	0.1	0.2	0.8	1.7
SNOWBOARDING	1,455	332	57	99	28	80	25	41			78	761	499
	100.0	22.8	3.9	6.8	1.9	5.5	1.7	2.9			5.3	52.3	34.3
	0.6	0.3	0.6	1.0	0.2	0.4	0.1	0.3			0.5	0.6	0.9
SQUASH	350	57	6	14	13	11	6	6				126	151
	100.0	16.2	1.7	4.1	3.6	3.3	1.8	1.7				36.0	43.3
	0.2		0.1	0.1	0.1	0.1						0.1	0.3
SURFBOARDING	1,514	266	32	79	59	41	43	12				654	546
	100.0	17.5	2.1	5.2	3.9	2.7	2.8	0.8				43.2	36.0
	0.7	0.2	0.4	0.8	0.5	0.2	0.2	0.1				0.5	1.0
SWIMMING – LAP/FITNESS	40,367	21,113	3,022	3,373	2,866	4,547	3,525	1,507	1,070	1,202	1,295	22,311	12,588
	100.0	52.3	7.5	8.4	7.1	11.3	8.7	3.7	2.6	3.0	3.2	55.3	31.2
	17.8	18.3	34.0	34.5	22.2	20.8	18.4	11.5	9.5	6.4	8.1	17.0	22.3
TABLE TENNIS	11,761	4,303	434	728	655	1,197	716	315	148	111	104	5,941	4,181
	100.0	36.6	3.7	6.2	5.6	10.2	6.1	2.7	1.3	0.9	0.9	50.5	35.5
	5.2	3.7	4.9	7.5	5.1	5.5	3.7	2.4	1.3	0.6	0.6	4.5	7.4

FEMALE AGE AND EDUCATION

											FEMALE HEAD EDUCATION		
		FEMALE AGE									NOT HS	HS	COLLEGE
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
WATER SKIING	10,467	4,171	353	879	897	1,335	489	136	61	20	170	5,388	3,700
	100.0	39.8	3.4	8.4	8.6	12.8	4.7	1.3	0.6	0.2	1.6	51.5	35.4
	4.6	3.6	4.0	9.0	6.9	6.1	2.6	1.0	0.5	0.1	1.1	4.1	6.6
WORK-OUT AT CLUB	20,299	9,966	124	415	2,079	3,508	2,088	965	439	348	302	8,927	7,809
	100.0	49.1	0.6	2.0	10.2	17.3	10.3	4.8	2.2	1.7	1.5	44.0	38.5
	8.9	8.6	1.4	4.2	16.1	16.1	10.9	7.4	3.9	1.9	1.9	6.8	13.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

HOUSEHOLD INCOME AND MARKET SIZE

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50–499	500–2,499	2,500+
TOTAL	227,382	51,834	38,802	34,605	44,907	57,232	52,792	51,607	85,322	37,659
	100.0	22.8	17.1	15.2	19.7	25.2	23.2	22.7	37.5	16.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:										
ARCHERY	5,601	1,003	1,140	894	1,235	1,329	1,932	1,452	1,573	643
	100.0	17.9	20.4	16.0	22.1	23.7	34.5	25.9	28.1	11.5
	2.5	1.9	2.9	2.6	2.8	2.3	3.7	2.8	1.8	1.7
BADMINTON	9,253	1,550	1,224	1,676	2,303	2,500	2,016	2,410	3,619	1,208
	100.0	16.7	13.2	18.1	24.9	27.0	21.8	26.0	39.1	13.1
	4.1	3.0	3.2	4.8	5.1	4.4	3.8	4.7	4.2	3.2
BILLIARDS/POOL	28,067	5,709	4,859	4,381	6,145	6,973	5,620	6,813	11,050	4,584
	100.0	20.3	17.3	15.6	21.9	24.8	20.0	24.3	39.4	16.3
	12.3	11.0	12.5	12.7	13.7	12.2	10.6	13.2	13.0	12.2
BOARDSAILING	927	79	72	125	245	405	94	196	401	236
	100.0	8.5	7.8	13.5	26.4	43.7	10.1	21.2	43.2	25.5
	0.4	0.2	0.2	0.4	0.5	0.7	0.2	0.4	0.5	0.6
BOATING – MOTOR/POWER	28,588	3,436	4,118	4,706	6,758	9,570	6,604	7,186	10,391	4,407
	100.0	12.0	14.4	16.5	23.6	33.5	23.1	25.1	36.3	15.4
	12.6	6.6	10.6	13.6	15.0	16.7	12.5	13.9	12.2	11.7
BOCCE	2,642	212	317	365	651	1,096	151	601	1,221	670
	100.0	8.0	12.0	13.8	24.7	41.5	5.7	22.7	46.2	25.3
	1.2	0.4	0.8	1.1	1.5	1.9	0.3	1.2	1.4	1.8
CANOEING	8,923	1,025	1,216	1,578	2,076	3,029	2,354	2,314	3,048	1,206
	100.0	11.5	13.6	17.7	23.3	33.9	26.4	25.9	34.2	13.5
	3.9	2.0	3.1	4.6	4.6	5.3	4.5	4.5	3.6	3.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

HOUSEHOLD INCOME AND MARKET SIZE

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
CROQUET	8,177	1,246	1,179	1,439	1,838	2,475	1,873	2,030	3,282	993
	100.0	15.2	14.4	17.6	22.5	30.3	22.9	24.8	40.1	12.1
	3.6	2.4	3.0	4.2	4.1	4.3	3.5	3.9	3.8	2.6
DART THROWING	16,369	3,305	2,955	3,144	3,278	3,686	3,245	4,282	6,208	2,634
	100.0	20.2	18.1	19.2	20.0	22.5	19.8	26.2	37.9	16.1
	7.2	6.4	7.6	9.1	7.3	6.4	6.1	8.3	7.3	7.0
ICE HOCKEY	1,854	264	174	285	498	635	247	372	716	519
	100.0	14.3	9.4	15.4	26.8	34.2	13.3	20.1	38.6	28.0
	0.8	0.5	0.4	0.8	1.1	1.1	0.5	0.7	0.8	1.4
ICE/FIGURE SKATING	6,475	828	640	921	1,611	2,475	1,069	1,476	2,639	1,291
	100.0	12.8	9.9	14.2	24.9	38.2	16.5	22.8	40.8	19.9
	2.8	1.6	1.7	2.7	3.6	4.3	2.0	2.9	3.1	3.4
ROLLER SKATING/ TRADITIONAL 2x2 WHEELS	17,989	3,216	2,673	3,119	4,317	4,664	3,815	4,413	7,133	2,629
	100.0	17.9	14.9	17.3	24.0	25.9	21.2	24.5	39.7	14.6
	7.9	6.2	6.9	9.0	9.6	8.1	7.2	8.6	8.4	7.0
ROLLER SKATING/ IN-LINE WHEELS	3,634	694	591	574	830	948	722	890	1,418	606
	100.0	19.1	16.3	15.8	22.8	26.0	19.9	24.5	39.0	16.7
	1.6	1.3	1.5	1.7	1.8	1.7	1.4	1.7	1.7	1.6
SKATE BOARDING	7,504	1,457	1,007	1,221	1,783	2,035	1,631	1,932	2,902	1,039
	100.0	19.4	13.4	16.3	23.8	27.1	21.7	25.7	38.7	13.8
	3.3	2.8	2.6	3.5	4.0	3.6	3.1	3.7	3.4	2.8
MINIATURE GOLF	40,831	4,759	5,722	6,256	10,317	13,778	7,040	9,558	17,231	7,002
	100.0	11.7	14.0	15.3	25.3	33.7	17.2	23.4	42.2	17.1
	18.0	9.2	14.7	18.1	23.0	24.1	13.3	18.5	20.2	18.6

HOUSEHOLD INCOME AND MARKET SIZE

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
MOUNTAIN/ROCK CLIMBING	4,656	809	838	772	759	1,478	956	889	2,172	639
	100.0	17.4	18.0	16.6	16.3	31.7	20.5	19.1	46.6	13.7
	2.0	1.6	2.2	2.2	1.7	2.6	1.8	1.7	2.5	1.7
SAILING	4,929	412	574	632	1,026	2,285	527	1,261	2,082	1,059
	100.0	8.4	11.6	12.8	20.8	46.4	10.7	25.6	42.2	21.5
	2.2	0.8	1.5	1.8	2.3	4.0	1.0	2.4	2.4	2.8
SCUBA DIVING	2,583	351	230	458	539	1,005	306	770	1,103	404
	100.0	13.6	8.9	17.7	20.9	38.9	11.9	29.8	42.7	15.6
	1.1	0.7	0.6	1.3	1.2	1.8	0.6	1.5	1.3	1.1
SNOWBOARDING	1,455	222	232	210	300	490	366	424	445	219
	100.0	15.3	15.9	14.5	20.6	33.7	25.2	29.2	30.6	15.1
	0.6	0.4	0.6	0.6	0.7	0.9	0.7	0.8	0.5	0.6
SQUASH	350	29	27	25	64	205	20	60	178	93
	100.0	8.2	7.7	7.1	18.3	58.7	5.6	17.0	50.8	26.6
	0.2	0.1	0.1	0.1	0.1	0.4		0.1	0.2	0.2
SURFBOARDING	1,514	191	87	156	396	684	122	313	757	321
	100.0	12.6	5.7	10.3	26.2	45.2	8.0	20.7	50.0	21.2
	0.7	0.4	0.2	0.5	0.9	1.2	0.2	0.6	0.9	0.9
SWIMMING - LAP/FITNESS	40,367	6,104	6,213	6,139	9,061	12,851	7,894	9,319	16,501	6,654
	100.0	15.1	15.4	15.2	22.4	31.8	19.6	23.1	40.9	16.5
	17.8	11.8	16.0	17.7	20.2	22.5	15.0	18.1	19.3	17.7
TABLE TENNIS	11,761	1,563	1,683	1,709	2,760	4,046	2,443	2,736	4,324	2,258
	100.0	13.3	14.3	14.5	23.5	34.4	20.8	23.3	36.8	19.2
	5.2	3.0	4.3	4.9	6.1	7.1	4.6	5.3	5.1	6.0

NSGA SPORTS PARTICIPATION STUDY

HOUSEHOLD INCOME AND MARKET SIZE

JANUARY - DECEMBER 1990

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
WATER SKIING	10,467	750	1,406	1,829	2,879	3,604	2,288	2,314	4,281	1,584
	100.0	7.2	13.4	17.5	27.5	34.4	21.9	22.1	40.9	15.1
	4.6	1.4	3.6	5.3	6.4	6.3	4.3	4.5	5.0	4.2
WORK-OUT AT CLUB	20,299	2,592	2,552	2,692	4,509	7,955	2,513	4,477	8,558	4,752
	100.0	12.8	12.6	13.3	22.2	39.2	12.4	22.1	42.2	23.4
	8.9	5.0	6.6	7.8	10.0	13.9	4.8	8.7	10.0	12.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

REGION AND PRESENCE OF CHILDREN

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL	227,382	12,129	35,365	39,398	16,860	38,911	15,226	24,528	12,894	32,068	108,400	118,981
	100.0	5.3	15.6	17.3	7.4	17.1	6.7	10.8	5.7	14.1	47.7	52.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:												
ARCHERY	5,601	169	954	1,100	541	879	388	578	436	556	4,142	1,459
	100.0	3.0	17.0	19.6	9.7	15.7	6.9	10.3	7.8	9.9	74.0	26.0
	2.5	1.4	2.7	2.8	3.2	2.3	2.5	2.4	3.4	1.7	3.8	1.2
BADMINTON	9,253	542	1,724	1,650	532	1,626	836	704	547	1,091	6,728	2,525
	100.0	5.9	18.6	17.8	5.7	17.6	9.0	7.6	5.9	11.8	72.7	27.3
	4.1	4.5	4.9	4.2	3.2	4.2	5.5	2.9	4.2	3.4	6.2	2.1
BILLIARDS/POOL	28,067	1,400	4,198	5,038	2,212	4,939	1,369	2,981	1,979	3,951	13,858	14,208
	100.0	5.0	15.0	17.9	7.9	17.6	4.9	10.6	7.1	14.1	49.4	50.6
	12.3	11.5	11.9	12.8	13.1	12.7	9.0	12.2	15.3	12.3	12.8	11.9
BOARDSAILING	927	87	157	48		206	30	73	61	263	402	525
	100.0	9.4	17.0	5.2		22.2	3.2	7.9	6.6	28.4	43.3	56.7
	0.4	0.7	0.4	0.1		0.5	0.2	0.3	0.5	0.8	0.4	0.4
BOATING - MOTOR/POWER	28,588	1,568	3,909	5,897	2,574	4,882	1,965	3,097	1,588	3,108	15,594	12,994
	100.0	5.5	13.7	20.6	9.0	17.1	6.9	10.8	5.6	10.9	54.5	45.5
	12.6	12.9	11.1	15.0	15.3	12.5	12.9	12.6	12.3	9.7	14.4	10.9
BOCCE	2,642	248	958	685	83	312	32	58	124	140	1,427	1,215
	100.0	9.4	36.3	25.9	3.2	11.8	1.2	2.2	4.7	5.3	54.0	46.0
	1.2	2.0	2.7	1.7	0.5	0.8	0.2	0.2	1.0	0.4	1.3	1.0
CANOEING	8,923	916	1,698	1,882	998	1,498	488	439	287	716	4,757	4,166
	100.0	10.3	19.0	21.1	11.2	16.8	5.5	4.9	3.2	8.0	53.3	46.7
	3.9	7.6	4.8	4.8	5.9	3.8	3.2	1.8	2.2	2.2	4.4	3.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

REGION AND PRESENCE OF CHILDREN

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
CROQUET	8,177	353	1,188	1,619	649	1,202	589	496	810	1,270	5,207	2,970
	100.0	4.3	14.5	19.8	7.9	14.7	7.2	6.1	9.9	15.5	63.7	36.3
	3.6	2.9	3.4	4.1	3.8	3.1	3.9	2.0	6.3	4.0	4.8	2.5
DART THROWING	16,369	801	2,631	3,517	1,103	2,501	913	1,358	1,179	2,366	8,542	7,827
	100.0	4.9	16.1	21.5	6.7	15.3	5.6	8.3	7.2	14.5	52.2	47.8
	7.2	6.6	7.4	8.9	6.5	6.4	6.0	5.5	9.1	7.4	7.9	6.6
ICE HOCKEY	1,854	391	448	593	254	75	7	20	16	50	1,263	591
	100.0	21.1	24.2	32.0	13.7	4.1	0.4	1.1	0.8	2.7	68.1	31.9
	0.8	3.2	1.3	1.5	1.5	0.2		0.1	0.1	0.2	1.2	0.5
ICE/FIGURE SKATING	6,475	805	1,541	1,507	629	561	128	237	260	808	4,671	1,804
	100.0	12.4	23.8	23.3	9.7	8.7	2.0	3.7	4.0	12.5	72.1	27.9
	2.8	6.6	4.4	3.8	3.7	1.4	0.8	1.0	2.0	2.5	4.3	1.5
ROLLER SKATING/ TRADITIONAL 2x2 WHEELS	17,989	609	2,643	3,538	1,369	2,938	1,276	1,889	1,149	2,579	15,666	2,324
	100.0	3.4	14.7	19.7	7.6	16.3	7.1	10.5	6.4	14.3	87.1	12.9
	7.9	5.0	7.5	9.0	8.1	7.6	8.4	7.7	8.9	8.0	14.5	2.0
ROLLER SKATING/ IN-LINE WHEELS	3,634	138	508	559	425	624	225	434	228	494	2,949	686
	100.0	3.8	14.0	15.4	11.7	17.2	6.2	11.9	6.3	13.6	81.1	18.9
	1.6	1.1	1.4	1.4	2.5	1.6	1.5	1.8	1.8	1.5	2.7	0.6
SKATE BOARDING	7,504	285	1,162	1,194	476	1,306	529	848	383	1,320	6,671	832
	100.0	3.8	15.5	15.9	6.3	17.4	7.0	11.3	5.1	17.6	88.9	11.1
	3.3	2.3	3.3	3.0	2.8	3.4	3.5	3.5	3.0	4.1	6.2	0.7
MINIATURE GOLF	40,831	2,169	7,350	8,739	3,095	7,206	2,345	3,317	2,006	4,604	26,019	14,812
	100.0	5.3	18.0	21.4	7.6	17.6	5.7	8.1	4.9	11.3	63.7	36.3
	18.0	17.9	20.8	22.2	18.4	18.5	15.4	13.5	15.6	14.4	24.0	12.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

REGION AND PRESENCE OF CHILDREN

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
MOUNTAIN/ROCK CLIMBING	4,656	462	585	257	213	648	162	393	868	1,068	2,230	2,426
	100.0	9.9	12.6	5.5	4.6	13.9	3.5	8.4	18.6	22.9	47.9	52.1
	2.0	3.8	1.7	0.7	1.3	1.7	1.1	1.6	6.7	3.3	2.1	2.0
SAILING	4,929	539	911	740	166	818	191	482	195	888	1,997	2,933
	100.0	10.9	18.5	15.0	3.4	16.6	3.9	9.8	4.0	18.0	40.5	59.5
	2.2	4.4	2.6	1.9	1.0	2.1	1.3	2.0	1.5	2.8	1.8	2.5
SCUBA DIVING	2,583	134	251	292	59	781	171	299	116	479	1,135	1,449
	100.0	5.2	9.7	11.3	2.3	30.2	6.6	11.6	4.5	18.5	43.9	56.1
	1.1	1.1	0.7	0.7	0.4	2.0	1.1	1.2	0.9	1.6	1.0	1.2
SNOWBOARDING	1,455	39	271	315	130	141	106	87	135	230	1,108	347
	100.0	2.7	18.6	21.7	9.0	9.7	7.3	6.0	9.3	15.8	76.1	23.9
	0.6	0.3	0.8	0.8	0.8	0.4	0.7	0.4	1.0	0.7	1.0	0.3
SQUASH	350	59	78	27	5	30	21	16	19	94	136	214
	100.0	16.9	22.4	7.6	1.3	8.7	6.0	4.5	5.5	27.0	38.9	61.1
	0.2	0.5	0.2	0.1		0.1	0.1	0.1	0.1	0.3	0.1	0.2
SURFBOARDING	1,514	70	226	76	93	359		154	63	472	787	727
	100.0	4.6	14.9	5.0	6.2	23.7		10.2	4.2	31.2	52.0	48.0
	0.7	0.6	0.6	0.2	0.6	0.9		0.6	0.5	1.5	0.7	0.6
SWIMMING - LAP/FITNESS	40,367	2,220	6,800	6,899	2,280	7,235	2,616	4,149	2,247	5,923	25,125	15,242
	100.0	5.5	16.8	17.1	5.6	17.9	6.5	10.3	5.6	14.7	62.2	37.8
	17.8	18.3	19.2	17.5	13.5	18.6	17.2	16.9	17.4	18.5	23.2	12.8
TABLE TENNIS	11,761	589	1,791	2,104	968	2,015	643	917	799	1,936	7,146	4,616
	100.0	5.0	15.2	17.9	8.2	17.1	5.5	7.8	6.8	16.5	60.8	39.2
	5.2	4.9	5.1	5.3	5.7	5.2	4.2	3.7	6.2	6.0	6.6	3.9

REGION AND PRESENCE OF CHILDREN

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
WATER SKIING	10,467	486	1,153	1,958	869	1,468	610	1,465	751	1,707	6,193	4,274
	100.0	4.6	11.0	18.7	8.3	14.0	5.8	14.0	7.2	16.3	59.2	40.8
	4.6	4.0	3.3	5.0	5.2	3.8	4.0	6.0	5.8	5.3	5.7	3.6
WORK-OUT AT CLUB	20,299	1,311	3,205	3,120	1,311	3,335	811	1,864	1,269	4,074	8,400	11,900
	100.0	6.5	15.8	15.4	6.5	16.4	4.0	9.2	6.3	20.1	41.4	58.6
	8.9	10.8	9.1	7.9	7.8	8.6	5.3	7.6	9.8	12.7	7.7	10.0

VI. PARTICIPATION CORRELATION

		SPORTS PARTICIPATED IN							
(PRESENTED IN THOUSANDS)	TOTAL	ARCHERY	BADMINTON	BILLIARDS/ POOL	BOARD- SAILING	BOATING MOTOR/PWR.	BOCCE	CANOEING	CROQUET
TOTAL	227,382	5,601	9,253	28,067	927	28,588	2,642	8,923	8,177
	100.0	2.5	4.1	12.3	0.4	12.6	1.2	3.9	3.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:									
ARCHERY	5,601	5,601	900	1,781	50	1,858	102	964	547
	100.0	100.0	16.1	31.8	0.9	33.2	1.8	17.2	9.8
	2.5	100.0	9.7	6.3	5.4	6.5	3.9	10.8	6.7
BADMINTON	9,253	900	9,253	2,560	89	2,156	429	1,009	1,943
	100.0	9.7	100.0	27.7	1.0	23.3	4.6	10.9	21.0
	4.1	16.1	100.0	9.1	9.7	7.5	16.3	11.3	23.8
BILLIARDS/POOL	28,067	1,781	2,560	28,067	246	7,577	695	2,527	2,261
	100.0	6.3	9.1	100.0	0.9	27.0	2.5	9.0	8.1
	12.3	31.8	27.7	100.0	26.6	26.5	26.3	28.3	27.7
BOARDSAILING	927	50	89	246	927	471	29	134	49
	100.0	5.4	9.7	26.6	100.0	50.8	3.1	14.5	5.3
	0.4	0.9	1.0	0.9	100.0	1.6	1.1	1.5	0.6
BOATING - MOTOR/POWER	28,588	1,858	2,156	7,577	471	28,588	643	3,307	1,917
	100.0	6.5	7.5	26.5	1.6	100.0	2.3	11.6	6.7
	12.6	33.2	23.3	27.0	50.8	100.0	24.3	37.1	23.4
BOCCE	2,642	102	429	695	29	643	2,642	290	491
	100.0	3.9	16.3	26.3	1.1	24.3	100.0	11.0	18.6
	1.2	1.8	4.6	2.5	3.1	2.3	100.0	3.3	6.0
CANOEING	8,923	964	1,009	2,527	134	3,307	290	8,923	932
	100.0	10.8	11.3	28.3	1.5	37.1	3.3	100.0	10.4
	3.9	17.2	10.9	9.0	14.5	11.6	11.0	100.0	11.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

PARTICIPATION CORRELATION

(PRESENTED IN THOUSANDS)	TOTAL	SPORTS PARTICIPATED IN ARCHERY	BADMINTON	BILLIARDS/ POOL	BOARD-SAILING	BOATING MOTOR/PWR.	BOCCE	CANOEING	CROQUET
CROQUET	8,177	547	1,943	2,261	49	1,917	491	932	8,177
	100.0	6.7	23.8	27.7	0.6	23.4	6.0	11.4	100.0
	3.6	9.8	21.0	8.1	5.3	6.7	18.6	10.4	100.0
DART THROWING	16,369	1,318	2,131	8,223	190	4,816	607	1,520	1,808
	100.0	8.1	13.0	50.2	1.2	29.4	3.7	9.3	11.0
	7.2	23.5	23.0	29.3	20.6	16.8	23.0	17.0	22.1
ICE HOCKEY	1,854	164	222	654	65	546	144	349	89
	100.0	8.8	12.0	35.3	3.5	29.4	7.8	18.8	4.8
	0.8	2.9	2.4	2.3	7.1	1.9	5.4	3.9	1.1
ICE/FIGURE SKATING	6,475	430	887	1,340	102	1,681	354	904	764
	100.0	6.6	13.7	20.7	1.6	26.0	5.5	14.0	11.8
	2.8	7.7	9.6	4.8	11.0	5.9	13.4	10.1	9.3
ROLLER SKATING/ TRADITIONAL 2x2 WHEELS	17,989	1,109	2,349	3,119	75	3,411	428	1,321	1,792
	100.0	6.2	13.1	17.3	0.4	19.0	2.4	7.3	10.0
	7.9	19.8	25.4	11.1	8.1	11.9	16.2	14.8	21.9
ROLLER SKATING/ IN-LINE WHEELS	3,634	191	385	656	66	596	53	296	317
	100.0	5.3	10.6	18.0	1.8	16.4	1.4	8.1	8.7
	1.6	3.4	4.2	2.3	7.1	2.1	2.0	3.3	3.9
SKATE BOARDING	7,504	708	1,112	1,872	58	1,482	157	578	753
	100.0	9.4	14.8	25.0	0.8	19.8	2.1	7.7	10.0
	3.3	12.6	12.0	6.7	6.3	5.2	5.9	6.5	9.2
MINIATURE GOLF	40,831	1,876	4,452	10,758	327	9,175	1,283	3,016	3,805
	100.0	4.6	10.9	26.3	0.8	22.5	3.1	7.4	9.3
	18.0	33.5	48.1	38.3	35.2	32.1	48.6	33.8	46.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

PARTICIPATION CORRELATION

(PRESENTED IN THOUSANDS)	TOTAL	SPORTS PARTICIPATED IN ARCHERY	BADMINTON	BILLIARDS/ POOL	BOARD-SAILING	BOATING MOTOR/PWR.	BOCCE	CANOEING	CROQUET
MOUNTAIN/ROCK CLIMBING	4,656	289	521	1,534	145	1,290	135	967	439
	100.0	6.2	11.2	32.9	3.1	27.7	2.9	20.8	9.4
	2.0	5.2	5.6	5.5	15.7	4.5	5.1	10.8	5.4
SAILING	4,929	320	510	1,475	284	2,034	66	876	513
	100.0	6.5	10.3	29.9	5.8	41.3	1.3	17.8	10.4
	2.2	5.7	5.5	5.3	30.6	7.1	2.5	9.8	6.3
SCUBA DIVING	2,583	217	128	808	82	1,296	73	389	93
	100.0	8.4	5.0	31.3	3.2	50.2	2.8	15.0	3.6
	1.1	3.9	1.4	2.9	8.9	4.5	2.8	4.4	1.1
SNOWBOARDING	1,455	184	215	426	42	365	81	229	162
	100.0	12.6	14.8	29.3	2.9	25.1	5.5	15.8	11.1
	0.6	3.3	2.3	1.5	4.6	1.3	3.0	2.6	2.0
SQUASH	350	12	44	132	19	75		28	34
	100.0	3.4	12.7	37.8	5.5	21.3		8.1	9.8
	0.2	0.2	0.5	0.5	2.1	0.3		0.3	0.4
SURFBOARDING	1,514	169	164	443	146	543	97	202	150
	100.0	11.1	10.8	29.2	9.7	35.8	6.4	13.3	9.9
	0.7	3.0	1.8	1.6	15.8	1.9	3.7	2.3	1.8
SWIMMING – LAP/FITNESS	40,367	1,848	3,735	8,713	413	9,188	984	3,160	3,186
	100.0	4.6	9.3	21.6	1.0	22.8	2.4	7.8	7.9
	17.8	33.0	40.4	31.0	44.5	32.1	37.2	35.4	39.0
TABLE TENNIS	11,761	921	2,064	4,822	152	2,977	414	1,523	1,572
	100.0	7.8	17.6	41.0	1.3	25.3	3.5	12.9	13.4
	5.2	16.4	22.3	17.2	16.4	10.4	15.7	17.1	19.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

PARTICIPATION CORRELATION

(PRESENTED IN THOUSANDS)	TOTAL	SPORTS PARTICIPATED IN ARCHERY	BADMINTON	BILLIARDS/ POOL	BOARD-SAILING	BOATING MOTOR/PWR.	BOCCE	CANOEING	CROQUET
WATER SKIING	10,467	778	1,081	3,152	334	6,872	286	1,384	877
	100.0	7.4	10.3	30.1	3.2	65.7	2.7	13.2	8.4
	4.6	13.9	11.7	11.2	36.1	24.0	10.8	15.5	10.7
WORK-OUT AT CLUB	20,299	554	968	4,787	308	4,175	391	1,341	1,020
	100.0	2.7	4.8	23.6	1.5	20.6	1.9	6.6	5.0
	8.9	9.9	10.5	17.1	33.0	14.6	14.8	15.0	12.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

PARTICIPATION CORRELATION

	SPORTS PARTICIPATED IN							
				ROLLER SKATING				
	DART THROWING	ICE HOCKEY	ICE FIGURE SKATING	TRADITIONAL 2X2 WHEELS	IN-LINE WHEELS	SKATE BOARDING	MINIATURE GOLF	MTN/ROCK CLIMBING
TOTAL	16,369	1,854	6,475	17,989	3,634	7,504	40,831	4,656
	7.2	0.8	2.8	7.9	1.6	3.3	18.0	2.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:								
ARCHERY	1,318	164	430	1,109	191	708	1,878	289
	23.5	2.9	7.7	19.8	3.4	12.6	33.5	5.2
	8.1	8.9	6.6	6.2	5.3	9.4	4.6	6.2
BADMINTON	2,131	222	887	2,349	385	1,112	4,452	521
	23.0	2.4	9.6	25.4	4.2	12.0	48.1	5.6
	13.0	12.0	13.7	13.1	10.6	14.8	10.9	11.2
BILLIARDS/POOL	8,223	654	1,340	3,119	656	1,872	10,758	1,534
	29.3	2.3	4.8	11.1	2.3	6.7	38.3	5.5
	50.2	35.3	20.7	17.3	18.0	25.0	26.3	32.9
BOARDSAILING	190	65	102	75	66	58	327	145
	20.6	7.1	11.0	8.1	7.1	6.3	35.2	15.7
	1.2	3.5	1.6	0.4	1.8	0.8	0.8	3.1
BOATING - MOTOR/POWER	4,816	546	1,681	3,411	596	1,482	9,175	1,290
	16.8	1.9	5.9	11.9	2.1	5.2	32.1	4.5
	29.4	29.4	26.0	19.0	16.4	19.8	22.5	27.7
BOCCE	607	144	354	428	53	157	1,283	135
	23.0	5.4	13.4	16.2	2.0	5.9	48.6	5.1
	3.7	7.8	5.5	2.4	1.4	2.1	3.1	2.9
CANOEING	1,520	349	904	1,321	296	576	3,016	967
	17.0	3.9	10.1	14.8	3.3	6.5	33.8	10.8
	9.3	18.8	14.0	7.3	8.1	7.7	7.4	20.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

PARTICIPATION CORRELATION

	SPORTS PARTICIPATED IN							
				ROLLER SKATING				
	DART THROWING	ICE HOCKEY	ICE FIGURE SKATING	TRADITIONAL 2X2 WHEELS	IN-LINE WHEELS	SKATE BOARDING	MINIATURE GOLF	MTN/ROCK CLIMBING
CROQUET	1,808	89	764	1,792	317	753	3,805	439
	22.1	1.1	9.3	21.9	3.9	9.2	46.5	5.4
	11.0	4.8	11.8	10.0	8.7	10.0	9.3	9.4
DART THROWING	16,369	432	997	2,391	507	1,538	7,005	992
	100.0	2.6	6.1	14.6	3.1	9.4	42.8	6.1
	100.0	23.3	15.4	13.3	13.9	20.5	17.2	21.3
ICE HOCKEY	432	1,854	400	357	300	354	841	124
	23.3	100.0	21.6	19.3	16.2	16.1	45.3	6.7
	2.6	100.0	6.2	2.0	8.2	4.7	2.1	2.7
ICE/FIGURE SKATING	997	400	6,475	2,085	462	661	2,926	430
	15.4	6.2	100.0	32.2	7.1	10.2	45.2	6.6
	6.1	21.6	100.0	11.6	12.7	8.8	7.2	9.2
ROLLER SKATING/ TRADITIONAL 2x2 WHEELS	2,391	357	2,085	17,989	664	3,225	7,814	794
	13.3	2.0	11.6	100.0	3.7	17.9	43.4	4.4
	14.6	19.3	32.2	100.0	18.3	43.0	19.1	17.0
ROLLER SKATING/ IN-LINE WHEELS	507	300	462	664	3,634	796	1,447	96
	13.9	8.2	12.7	18.3	100.0	21.9	39.8	2.6
	3.1	16.2	7.1	3.7	100.0	10.6	3.5	2.1
SKATE BOARDING	1,538	354	661	3,225	796	7,504	3,352	509
	20.5	4.7	8.8	43.0	10.6	100.0	44.7	6.8
	9.4	19.1	10.2	17.9	21.9	100.0	8.2	10.9
MINIATURE GOLF	7,005	841	2,926	7,814	1,447	3,352	40,831	1,750
	17.2	2.1	7.2	19.1	3.5	8.2	100.0	4.3
	42.8	45.3	45.2	43.4	39.8	44.7	100.0	37.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

PARTICIPATION CORRELATION

	SPORTS PARTICIPATED IN							
				ROLLER SKATING				
	DART THROWING	ICE HOCKEY	ICE FIGURE SKATING	TRADITIONAL 2X2 WHEELS	IN-LINE WHEELS	SKATE BOARDING	MINIATURE GOLF	MTN/ROCK CLIMBING
MOUNTAIN/ROCK CLIMBING	992	124	430	794	96	509	1,750	4,656
	21.3	2.7	9.2	17.0	2.1	10.9	37.6	100.0
	6.1	6.7	6.6	4.4	2.6	6.8	4.3	100.0
SAILING	825	168	501	498	180	339	1,699	544
	16.7	3.4	10.2	10.1	3.6	6.9	34.5	11.0
	5.0	8.9	7.7	2.8	5.0	4.5	4.2	11.7
SCUBA DIVING	600	91	130	286	43	182	861	242
	23.2	3.5	5.0	11.1	1.7	7.0	33.3	9.3
	3.7	4.9	2.0	1.6	1.2	2.4	2.1	5.2
SNOWBOARDING	337	131	166	319	124	536	611	145
	23.2	9.0	11.4	21.9	8.5	36.8	42.0	9.9
	2.1	7.1	2.6	1.8	3.4	7.1	1.5	3.1
SQUASH	88		48	16	29	46	187	18
	25.1		13.7	4.7	8.4	13.2	53.6	5.2
	0.5		0.7	0.1	0.8	[illegible]	0.5	0.4
SURFBOARDING	286	89	131	218	112	393	757	161
	18.9	5.9	8.6	14.4	7.4	25.9	50.0	10.6
	1.7	4.8	2.0	1.2	3.1	5.2	1.9	3.4
SWIMMING – LAP/FITNESS	5,369	651	2,793	7,319	1,605	3,271	13,812	1,560
	13.3	1.6	6.9	18.1	4.0	8.1	34.2	3.9
	32.8	35.1	43.1	40.7	44.2	43.6	33.8	33.5
TABLE TENNIS	3,361	322	830	1,921	396	1,204	5,764	851
	28.6	2.7	7.1	16.3	3.4	10.2	49.0	7.2
	20.5	17.4	12.8	10.7	10.9	16.0	14.1	18.3

	SPORTS PARTICIPATED IN							
				ROLLER SKATING				
	DART THROWING	ICE HOCKEY	ICE FIGURE SKATING	TRADITIONAL 2X2 WHEELS	IN-LINE WHEELS	SKATE BOARDING	MINIATURE GOLF	MTN/ROCK CLIMBING
WATER SKIING	2,058	372	811	1,589	322	805	4,169	655
	19.7	3.5	7.8	15.2	3.1	7.7	39.8	6.3
	12.6	20.0	12.5	8.8	8.9	10.7	10.2	14.1
WORK-OUT AT CLUB	2,827	316	959	1,295	500	528	5,774	914
	13.9	1.6	4.7	6.4	2.5	2.6	28.4	4.5
	17.3	17.0	14.8	7.2	13.7	7.0	14.1	19.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

PARTICIPATION CORRELATION

	SPORTS PARTICIPATED IN								
	SAILING	SCUBA DIVING	SNOW- BOARDING	SQUASH	SURF- BOARDING	SWIMMING LAP/FITN	TABLE TENNIS	WATER SKIING	WORK-OUT AT CLUB
TOTAL	4,920	2,583	1,455	350	1,514	40,367	11,761	10,467	20,299
	2.2	1.1	0.6	0.2	0.7	17.8	5.2	4.6	8.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:									
ARCHERY	320	217	184	12	169	1,848	921	778	554
	5.7	3.9	3.3	0.2	3.0	33.0	16.4	13.9	9.9
	6.5	8.4	12.6	3.4	11.1	4.6	7.8	7.4	2.7
BADMINTON	510	128	215	44	164	3,735	2,064	1,081	968
	5.5	1.4	2.3	0.5	1.8	40.4	22.3	11.7	10.5
	10.3	5.0	14.8	12.7	10.8	9.3	17.6	10.3	4.8
BILLIARDS/POOL	1,475	808	426	132	443	8,713	4,822	3,152	4,787
	5.3	2.9	1.5	0.5	1.6	31.0	17.2	11.2	17.1
	29.9	31.3	29.3	37.8	29.2	21.6	41.0	30.1	23.6
BOARDSAILING	284	82	42	19	146	413	152	334	306
	30.6	8.9	4.6	2.1	15.8	44.5	16.4	36.1	33.0
	5.8	3.2	2.9	5.5	9.7	1.0	1.3	3.2	1.5
BOATING – MOTOR/POWER	2,034	1,296	365	75	543	9,188	2,977	6,872	4,175
	7.1	4.5	1.3	0.3	1.9	32.1	10.4	24.0	14.6
	41.3	50.2	25.1	21.3	35.8	22.8	25.3	65.7	20.6
BOCCE	66	73	81		97	984	414	286	391
	2.5	2.8	3.0		3.7	37.2	15.7	10.8	14.8
	1.3	2.8	5.5		6.4	2.4	3.5	2.7	1.9
CANOEING	876	389	229	28	202	3,160	1,523	1,384	1,341
	9.8	4.4	2.6	0.3	2.3	35.4	17.1	15.5	15.0
	17.8	15.0	15.8	8.1	13.3	7.8	12.9	13.2	6.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

PARTICIPATION CORRELATION

	SPORTS PARTICIPATED IN								
	SAILING	SCUBA DIVING	SNOW-BOARDING	SQUASH	SURF-BOARDING	SWIMMING LAP/FITN	TABLE TENNIS	WATER SKIING	WORK-OUT AT CLUB
CROQUET	513	93	162	34	150	3,186	1,572	877	1,020
	6.3	1.1	2.0	0.4	1.8	39.0	19.2	10.7	12.5
	10.4	3.6	11.1	9.8	9.9	7.9	13.4	8.4	5.0
DART THROWING	825	600	337	88	286	5,369	3,361	2,058	2,827
	5.0	3.7	2.1	0.5	1.7	32.8	20.5	12.6	17.3
	16.7	23.2	23.2	25.1	18.9	13.3	28.6	19.7	13.9
ICE HOCKEY	166	91	131		89	651	322	372	316
	8.9	4.9	7.1		4.8	35.1	17.4	20.0	17.0
	3.4	3.5	9.0		5.9	1.6	2.7	3.5	1.6
ICE/FIGURE SKATING	501	130	166	48	131	2,793	830	811	959
	7.7	2.0	2.6	0.7	2.0	43.1	12.8	12.5	14.8
	10.2	5.0	11.4	13.7	8.6	6.9	7.1	7.8	4.7
ROLLER SKATING/ TRADITIONAL 2X2 WHEELS	498	286	319	16	218	7,319	1,921	1,589	1,295
	2.8	1.6	1.8	0.1	1.2	40.7	10.7	8.8	7.2
	10.1	11.1	21.9	4.7	14.4	18.1	16.3	15.2	6.4
ROLLER SKATING/ IN-LINE WHEELS	180	43	124	29	112	1,605	396	322	500
	5.0	1.2	3.4	0.8	3.1	44.2	10.9	8.9	13.7
	3.6	1.7	8.5	8.4	7.4	4.0	3.4	3.1	2.5
SKATE BOARDING	339	182	536	46	393	3,271	1,204	805	528
	4.5	2.4	7.1	0.6	5.2	43.6	16.0	10.7	7.0
	6.9	7.0	36.8	13.2	25.9	8.1	10.2	7.7	2.6
MINIATURE GOLF	1,699	861	611	187	757	13,812	5,764	4,169	5,774
	4.2	2.1	1.5	0.5	1.9	33.8	14.1	10.2	14.1
	34.5	33.3	42.0	53.6	50.0	34.2	49.0	39.8	28.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

PARTICIPATION CORRELATION

	SPORTS PARTICIPATED IN									
	SAILING	SCUBA DIVING	SNOW-BOARDING	SQUASH	SURF-BOARDING	SWIMMING LAP/FITN	TABLE TENNIS	WATER SKIING	WORK-OUT AT CLUB
MOUNTAIN/ROCK CLIMBING	544	242	145	18	161	1,560	851	655	914
	11.7	5.2	3.1	0.4	3.4	33.5	18.3	14.1	19.6
	11.0	9.3	9.9	5.2	10.6	3.9	7.2	6.3	4.5
SAILING	4,929	383	65	62	206	1,836	710	915	1,134
	100.0	7.8	1.3	1.3	4.2	37.2	14.4	18.6	23.0
	100.0	14.8	4.5	17.6	13.6	4.5	6.0	8.7	5.6
SCUBA DIVING	383	2,583	106	26	163	944	329	668	793
	14.8	100.0	4.1	1.0	6.3	36.5	12.7	25.9	30.7
	7.8	100.0	7.3	7.4	10.8	2.3	2.8	6.4	3.9
SNOWBOARDING	65	106	1,455	26	80	735	253	329	217
	4.5	7.3	100.0	1.8	5.5	50.5	17.4	22.6	14.9
	1.3	4.1	100.0	7.4	5.3	1.8	2.2	3.1	1.1
SQUASH	62	26	26	350	60	85	69	30	218
	17.6	7.4	7.4	100.0	17.1	24.4	19.8	8.5	62.4
	1.3	1.0	1.8	100.0	3.9	0.2	0.6	0.3	1.1
SURFBOARDING	206	163	80	60	1,514	730	305	466	474
	13.6	10.8	5.3	3.9	100.0	48.2	20.1	30.8	31.3
	4.2	6.3	5.5	17.1	100.0	1.8	2.6	4.5	2.3
SWIMMING – LAP/FITNESS	1,836	944	735	85	730	40,367	4,230	4,195	6,131
	4.5	2.3	1.8	0.2	1.8	100.0	10.5	10.4	15.2
	37.2	36.5	50.5	24.4	48.2	100.0	36.0	40.1	30.2
TABLE TENNIS	710	329	253	69	305	4,230	11,761	1,623	2,013
	6.0	2.8	2.2	0.6	2.6	36.0	100.0	13.8	17.1
	14.4	12.7	17.4	19.8	20.1	10.5	100.0	15.5	9.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

PARTICIPATION CORRELATION

	SPORTS PARTICIPATED IN								
	SAILING	SCUBA DIVING	SNOW-BOARDING	SQUASH	SURF-BOARDING	SWIMMING LAP/FITN	TABLE TENNIS	WATER SKIING	WORK-OUT AT CLUB
WATER SKIING	915	668	329	30	466	4,195	1,623	10,467	2,144
	8.7	6.4	3.1	0.3	4.5	40.1	15.5	100.0	20.5
	18.6	25.9	22.6	8.5	30.8	10.4	13.8	100.0	10.6
WORK-OUT AT CLUB	1,134	793	217	218	474	6,131	2,013	2,144	20,299
	5.6	3.9	1.1	1.1	2.3	30.2	9.9	10.6	100.0
	23.0	30.7	14.9	62.4	31.3	15.2	17.1	20.5	100.0

VII. INDIVIDUAL SPORTS TABLES

(PRESENTED IN THOUSANDS)		MALE AGE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	5,601	4,376	631	823	547	1,232	713	266	130	34	523	2,728	1,462
	100.0	78.1	11.3	14.7	9.8	22.0	12.7	4.7	2.3	0.6	9.3	48.7	26.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	1,271	1,072	33	206	206	321	141	89	58	18	138	610	272
	100.0	84.4	2.6	16.2	16.2	25.3	11.1	7.0	4.5	1.4	10.8	48.0	21.4
	22.7	24.5	5.3	25.0	37.6	26.1	19.8	33.7	44.2	52.4	26.3	22.4	18.6
OCCASIONAL (5-29 DAYS)	2,633	1,974	297	364	237	560	360	118	30	8	233	1,335	625
	100.0	75.0	11.3	13.8	9.0	21.3	13.7	4.5	1.2	0.3	8.9	50.7	23.8
	47.0	45.1	47.1	44.2	43.3	45.5	50.5	44.5	23.4	23.1	44.6	49.0	42.8
INFREQUENT (2-4 DAYS)	1,697	1,330	300	254	105	350	212	58	42	8	152	782	564
	100.0	78.3	17.7	15.0	6.2	20.6	12.5	3.4	2.5	0.5	9.0	46.1	33.2
	30.3	30.4	47.6	30.9	19.1	28.4	29.7	21.8	32.5	24.5	29.1	28.7	38.6
MEAN	16.9	17.7	8.0	17.0	25.4	18.8	16.8	22.2	21.3	25.9	18.9	16.9	14.3
PARTICIPATION NEW IN 1990	1,478	1,051	234	140	164	260	158	56	39		108	716	373
	100.0	71.1	15.9	9.5	11.1	17.6	10.7	3.8	2.6		7.3	48.4	25.3
	26.4	24.0	37.2	17.1	29.9	21.1	22.1	21.0	29.7		20.6	26.3	25.6
IN 1989/NOT 1990	924	666	82	118	210	156	57	35		8	83	330	297
	100.0	72.1	8.9	12.8	22.7	16.9	6.2	3.8		0.9	9.0	35.7	32.2
IN 1989 AND 1990	4,122	3,325	396	683	384	971	555	210	92	34	416	2,011	1,088
	100.0	80.7	9.6	16.6	9.3	23.6	13.5	5.1	2.2	0.8	10.1	48.8	26.4
1 DAY ONLY IN 1990	600	395	98	66	80	80	25	25	15	6	20	221	185
	100.0	65.9	16.3	11.1	13.4	13.4	4.1	4.2	2.5	1.0	3.3	36.9	30.9

NSGA SPORTS PARTICIPATION STUDY

ARCHERY

JANUARY – DECEMBER 1990

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	5,601	1,225	116	467	159	189	198	53	21	22	276	3,291	1,438
	100.0	21.9	2.1	8.3	2.8	3.4	3.5	0.9	0.4	0.4	4.9	58.8	25.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	1,271	199		56	57	33	40	13			63	804	214
	100.0	15.6		4.4	4.5	2.6	3.1	1.0			5.0	63.3	16.8
	22.7	16.2		11.9	35.7	17.7	20.1	25.1			23.0	24.4	14.9
OCCASIONAL (5-29 DAYS)	2,633	658	91	295	61	104	66	24	12	6	147	1,572	688
	100.0	25.0	3.5	11.2	2.3	3.9	2.5	0.9	0.4	0.2	5.6	59.7	26.1
	47.0	53.7	78.4	63.2	38.6	54.8	33.2	45.1	55.5	25.5	53.1	47.8	47.9
INFREQUENT (2-4 DAYS)	1,697	368	25	116	41	52	92	16	9	17	66	914	536
	100.0	21.7	1.5	6.9	2.4	3.1	5.4	0.9	0.5	1.0	3.9	53.9	31.6
	30.3	30.0	21.6	24.9	25.7	27.4	46.7	29.8	44.5	74.5	24.0	27.8	37.3
MEAN	16.9	14.0	9.0	11.3	20.3	16.4	15.6	19.9	10.0	4.6	20.2	17.7	12.7
PARTICIPATION													
NEW IN 1990	1,478	427	61	152	68	58	53	20	9	6	66	865	359
	100.0	28.9	4.1	10.3	4.6	3.9	3.6	1.4	0.6	0.4	4.4	58.5	24.3
	26.4	34.9	52.0	32.6	43.0	30.7	26.6	38.6	44.5	25.5	23.8	26.3	25.0
IN 1989/NOT 1990	924	258	28	51	51	60	41	5	12	9	10	472	266
	100.0	27.9	3.0	5.5	5.6	6.5	4.5	0.5	1.3	1.0	1.1	51.1	28.8
IN 1989 AND 1990	4,122	798	56	315	91	131	145	32	12	17	210	2,425	1,078
	100.0	19.3	1.4	7.6	2.2	3.2	3.5	0.8	0.3	0.4	5.1	58.8	26.2
1 DAY ONLY IN 1990	600	204	53	6	57	23	40	13	6	6	15	309	189
	100.0	34.1	8.8	1.0	9.5	3.9	6.7	2.2	0.9	1.0	2.5	51.5	31.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	5,601	1,003	1,140	894	1,235	1,329	1,932	1,452	1,573	643
	100.0	17.9	20.4	16.0	22.1	23.7	34.5	25.9	28.1	11.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	1,271	304	258	270	211	229	526	286	335	124
	100.0	23.9	20.2	21.2	16.6	18.0	41.4	22.5	26.3	9.7
	22.7	30.4	22.5	30.1	17.1	17.2	27.2	19.7	21.3	19.2
OCCASIONAL (5-29 DAYS)	2,633	472	527	415	665	553	951	676	787	219
	100.0	17.9	20.0	15.8	25.3	21.0	36.1	25.7	29.9	8.3
	47.0	47.1	46.2	46.4	53.9	41.7	49.2	46.5	50.0	34.0
INFREQUENT (2-4 DAYS)	1,697	226	357	210	359	546	455	490	452	301
	100.0	13.3	21.0	12.4	21.1	32.2	26.8	28.9	26.6	17.7
	30.3	22.6	31.3	23.4	29.0	41.1	23.5	33.8	28.7	46.8
MEAN	16.9	19.7	18.7	20.2	14.7	13.1	19.0	15.7	16.3	13.5
PARTICIPATION NEW IN 1990	1,478	356	283	209	321	309	473	342	450	214
	100.0	24.1	19.1	14.1	21.7	20.9	32.0	23.1	30.4	14.4
	26.4	35.5	24.8	23.4	26.0	23.3	24.5	23.6	28.6	33.2
IN 1989/NOT 1990	924	234	137	152	190	211	161	338	278	147
	100.0	25.3	14.9	16.4	20.5	22.9	17.5	36.6	30.1	15.9
IN 1989 AND 1990	4,122	647	857	685	914	1,019	1,459	1,110	1,124	430
	100.0	15.7	20.8	16.6	22.2	24.7	35.4	26.9	27.3	10.4
1 DAY ONLY IN 1990	600	143	113	75	134	134	172	126	191	110
	100.0	23.9	18.8	12.5	22.3	22.4	28.7	21.0	31.8	18.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

ARCHERY

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	5,601	169	954	1,100	541	879	388	578	436	556	4,142	1,459
	100.0	3.0	17.0	19.6	9.7	15.7	6.9	10.3	7.8	9.9	74.0	26.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	1,271	56	200	202	164	181	96	161	112	99	820	451
	100.0	4.4	15.8	15.9	12.9	14.3	7.5	12.7	8.9	7.8	64.5	35.5
	22.7	32.8	21.0	18.3	30.3	20.6	24.7	27.9	25.8	17.8	19.8	30.9
OCCASIONAL (5-29 DAYS)	2,633	63	468	594	237	480	179	236	190	187	1,990	643
	100.0	2.4	17.8	22.6	9.0	18.2	6.8	9.0	7.2	7.1	75.6	24.4
	47.0	36.9	49.0	54.0	43.9	54.5	46.2	40.9	43.6	33.5	48.0	44.1
INFREQUENT (2-4 DAYS)	1,697	51	286	304	140	219	113	180	134	271	1,332	365
	100.0	3.0	16.8	17.9	8.2	12.9	6.7	10.6	7.9	16.0	78.5	21.5
	30.3	30.2	30.0	27.7	25.9	24.9	29.2	31.2	30.6	48.7	32.2	25.0
MEAN	16.9	19.3	15.8	15.7	21.3	17.0	18.8	18.0	18.1	12.5	15.5	20.9
PARTICIPATION												
NEW IN 1990	1,478	58	256	228	149	320	44	165	112	145	1,083	395
	100.0	3.9	17.3	15.4	10.1	21.6	3.0	11.2	7.6	9.8	73.3	26.7
	26.4	34.4	26.9	20.8	27.5	36.4	11.3	28.6	25.6	26.2	26.2	27.1
IN 1989/NOT 1990	924	65	181	139	115	131	40	95	29	128	532	392
	100.0	7.0	19.6	15.1	12.5	14.2	4.3	10.3	3.2	13.9	57.6	42.4
IN 1989 AND 1990	4,122	111	697	871	392	559	344	412	325	411	3,059	1,064
	100.0	2.7	16.9	21.1	9.5	13.6	8.3	10.0	7.9	10.0	74.2	25.8
1 DAY ONLY IN 1990	600		122	83	83	99	50	71	46	46	316	284
	100.0		20.3	13.9	13.8	16.5	8.4	11.8	7.6	7.7	52.7	47.3

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BADMINTON

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
PEOPLE WHO PARTICIPATED IN BADMINTON IN 1990 AND:	9,253	4,274	782	858	619	1,025	692	212	48	37	664	4,058	2,878
	100.0	46.2	8.5	9.3	6.7	11.1	7.5	2.3	0.5	0.4	7.2	43.9	31.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ARCHERY	900	560	137	176	79	100	61	7			52	451	183
	100.0	62.2	15.2	19.5	8.7	11.1	6.8	0.8			5.8	50.1	20.4
	9.7	13.1	17.5	20.5	12.7	9.8	8.9	3.3			7.8	11.1	6.4
BADMINTON	9,253	4,274	782	858	619	1,025	692	212	48	37	664	4,058	2,878
	100.0	46.2	8.5	9.3	6.7	11.1	7.5	2.3	0.5	0.4	7.2	43.9	31.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
BILLIARDS/POOL	2,560	1,469	156	301	357	408	198	38	11	4	108	1,156	734
	100.0	57.4	6.1	11.8	13.9	15.9	7.7	1.5	0.4	0.2	4.1	45.1	28.7
	27.7	34.4	19.9	35.1	57.6	39.6	28.3	17.9	22.1	11.7	15.9	28.5	25.5
BOARDSAILING	89	47			16	31					9	56	16
	100.0	53.0			18.0	35.1					9.7	62.9	17.9
	1.0	1.1			2.6	3.1					1.3	1.4	0.6
BOATING - MOTOR/POWER	2,156	1,096	170	245	175	269	186	32	8	11	173	979	637
	100.0	50.8	7.9	11.4	8.1	12.5	8.6	1.5	0.4	0.5	8.0	45.4	29.5
	23.3	25.6	21.7	28.6	28.2	26.2	26.9	15.1	16.6	29.3	26.1	24.1	22.1
BOCCE	429	265	54	54	27	44	66	5		15	11	230	117
	100.0	61.6	12.6	12.6	6.2	10.1	15.3	1.2		3.6	2.5	53.7	27.3
	4.6	6.2	6.9	6.3	4.3	4.2	9.5	2.4		41.0	1.6	5.7	4.1
CANOEING	1,009	491	89	90	52	123	94	36	8		45	422	314
	100.0	48.7	8.8	8.9	5.1	12.1	9.3	3.5	0.8		4.5	41.9	31.1
	10.9	11.5	11.4	10.5	8.3	11.9	13.6	16.8	17.4		6.8	10.4	10.9
CROQUET	1,943	950	174	228	114	150	209	49	16	9	137	808	748
	100.0	48.9	8.9	11.7	5.9	7.7	10.7	2.5	0.8	0.5	7.1	41.6	38.5
	21.0	22.2	22.2	26.5	18.5	14.7	30.2	23.2	34.3	23.7	20.7	19.9	26.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

BADMINTON

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	9,253	4,979	697	1,226	687	1,164	894	187	65	59	262	5,307	2,929
	100.0	53.8	7.5	13.2	7.4	12.6	9.7	2.0	0.7	0.6	2.8	57.4	31.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,590	891	150	293	105	135	169	14	7	18	57	986	450
	100.0	56.0	9.4	18.4	6.6	8.5	10.6	0.9	0.5	1.1	3.6	62.0	28.3
	17.2	17.9	21.5	23.9	15.3	11.6	18.8	7.3	11.1	30.4	21.8	18.6	15.3
OCCASIONAL (5-19 DAYS)	3,779	2,046	269	578	313	431	333	81	29	13	94	2,148	1,157
	100.0	54.2	7.1	15.3	8.3	11.4	8.8	2.1	0.8	0.3	2.5	56.8	30.6
	40.8	41.1	38.6	47.1	45.6	37.0	37.2	43.5	44.9	21.4	35.9	40.5	39.5
INFREQUENT (2-4 DAYS)	3,884	2,042	278	355	269	599	393	92	29	28	111	2,172	1,322
	100.0	52.6	7.2	9.1	6.9	15.4	10.1	2.4	0.7	0.7	2.9	55.9	34.0
	42.0	41.0	39.8	28.9	39.1	51.4	43.9	49.2	44.0	48.2	42.3	40.9	45.1
MEAN	9.7	9.9	10.0	12.8	9.7	7.6	9.6	6.3	8.0	11.3	11.8	10.0	8.8
PARTICIPATION													
NEW IN 1990	2,776	1,559	249	433	255	310	246	49	18		44	1,621	943
	100.0	56.2	9.0	15.6	9.2	11.2	8.9	1.8	0.6		1.6	58.4	34.0
	30.0	31.3	35.7	35.4	37.1	26.6	27.5	26.3	27.0		16.7	30.5	32.2
IN 1989/NOT 1990	1,926	1,129	113	131	260	265	253	45	35	28	40	895	680
	100.0	58.6	5.9	6.8	13.5	13.7	13.1	2.3	1.8	1.4	2.1	46.5	35.3
IN 1989 AND 1990	6,477	3,420	449	792	432	854	649	138	47	59	218	3,686	1,985
	100.0	52.8	6.9	12.2	6.7	13.2	10.0	2.1	0.7	0.9	3.4	56.9	30.7
1 DAY ONLY IN 1990	1,159	631	74	24	87	196	199	45	5		5	587	439
	100.0	54.5	6.4	2.1	7.5	16.9	17.2	3.9	0.5		0.4	50.7	37.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BADMINTON

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	9,253	1,550	1,224	1,676	2,303	2,500	2,018	2,410	3,619	1,208
	100.0	16.7	13.2	18.1	24.9	27.0	21.8	26.0	39.1	13.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,590	340	280	277	412	282	400	379	696	115
(20+ DAYS)	100.0	21.4	17.6	17.4	25.9	17.7	25.1	23.8	43.8	7.2
	17.2	21.9	22.9	16.5	17.9	11.3	19.8	15.7	19.2	9.5
OCCASIONAL	3,779	602	469	671	897	1,140	949	968	1,531	331
(5-19 DAYS)	100.0	15.9	12.4	17.7	23.7	30.2	25.1	25.6	40.5	8.8
	40.8	38.9	38.3	40.0	38.9	45.6	47.0	40.2	42.3	27.4
INFREQUENT	3,884	608	475	729	994	1,079	668	1,063	1,391	761
(2-4 DAYS)	100.0	15.6	12.2	18.8	25.6	27.8	17.2	27.4	35.8	19.6
	42.0	39.2	38.8	43.5	43.2	43.1	33.1	44.1	38.4	63.0
MEAN	9.7	11.2	11.4	10.0	9.1	8.3	11.1	9.2	10.2	6.9
PARTICIPATION										
NEW IN 1990	2,776	583	351	495	612	734	586	556	1,222	412
	100.0	21.0	12.6	17.8	22.1	26.4	21.1	20.0	44.0	14.8
	30.0	37.6	28.7	29.6	26.6	29.4	29.1	23.1	33.8	34.1
IN 1989/NOT 1990	1,926	508	309	263	340	505	478	477	787	184
	100.0	26.4	16.1	13.7	17.7	26.2	24.8	24.8	40.8	9.6
IN 1989 AND 1990	6,477	967	873	1,181	1,691	1,766	1,430	1,854	2,397	796
	100.0	14.9	13.5	18.2	26.1	27.3	22.1	28.6	37.0	12.3
1 DAY ONLY IN 1990	1,159	101	192	219	242	404	184	216	558	201
	100.0	8.7	16.6	18.9	20.9	34.9	15.9	18.6	48.1	17.3

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BADMINTON

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	9,253	542	1,724	1,650	532	1,626	836	704	547	1,091	6,728	2,525
	100.0	5.9	18.6	17.8	5.7	17.6	9.0	7.6	5.9	11.8	72.7	27.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,590	43	261	209	130	368	129	90	130	230	1,199	391
	100.0	2.7	16.4	13.2	8.2	23.1	8.1	5.7	8.2	14.4	75.4	24.6
	17.2	8.0	15.1	12.7	24.5	22.6	15.4	12.8	23.8	21.0	17.8	15.5
OCCASIONAL (5-19 DAYS)	3,779	206	773	642	146	728	395	235	186	466	2,781	998
	100.0	5.5	20.5	17.0	3.9	19.3	10.5	6.2	4.9	12.3	73.6	26.4
	40.8	38.0	44.9	38.9	27.5	44.8	47.3	33.4	34.0	42.7	41.3	39.5
INFREQUENT (2-4 DAYS)	3,884	293	690	799	255	530	312	378	231	396	2,748	1,136
	100.0	7.5	17.8	20.6	6.6	13.6	8.0	9.7	5.9	10.2	70.8	29.2
	42.0	54.0	40.0	48.4	48.0	32.6	37.4	53.7	42.2	36.3	40.8	45.0
MEAN	9.7	6.5	9.2	7.9	11.4	11.4	10.3	7.7	11.5	11.4	9.9	9.2
PARTICIPATION NEW IN 1990	2,776	122	468	486	185	328	249	305	227	405	2,080	696
	100.0	4.4	16.9	17.5	6.6	11.8	9.0	11.0	8.2	14.6	74.9	25.1
	30.0	22.6	27.2	29.4	34.7	20.2	29.8	43.2	41.5	37.1	30.9	27.6
IN 1989/NOT 1990	1,926	89	468	283	141	320	125	123	98	279	1,027	899
	100.0	4.6	24.3	14.7	7.3	16.6	6.5	6.4	5.1	14.5	53.3	46.7
IN 1989 AND 1990	6,477	420	1,256	1,164	347	1,297	587	400	320	686	4,648	1,829
	100.0	6.5	19.4	18.0	5.4	20.0	9.1	6.2	4.9	10.6	71.8	28.2
1 DAY ONLY IN 1990	1,159	58	183	276	135	209	43	34	33	188	662	497
	100.0	5.0	15.8	23.8	11.6	18.0	3.7	3.0	2.9	16.2	57.1	42.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

BILLIARDS/POOL

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	28,067	18,662	870	1,938	3,782	6,427	3,082	1,327	749	486	2,152	11,858	7,603
	100.0	66.5	3.1	6.9	13.5	22.9	11.0	4.7	2.7	1.7	7.7	42.3	27.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	5,625	4,181	135	488	974	1,341	610	310	166	156	613	2,512	1,013
(30+ DAYS)	100.0	74.3	2.4	8.7	17.3	23.8	10.8	5.5	3.0	2.8	10.9	44.7	18.0
	20.0	22.4	15.6	25.2	25.7	20.9	19.8	23.4	22.2	32.2	28.5	21.2	13.3
OCCASIONAL	13,063	8,857	379	937	1,798	3,078	1,505	622	370	170	873	5,697	3,595
(5–29 DAYS)	100.0	67.8	2.9	7.2	13.8	23.5	11.5	4.8	2.8	1.3	6.7	43.6	27.5
	46.5	47.5	43.5	48.3	47.5	47.9	48.8	46.9	49.3	35.0	40.6	48.0	47.3
INFREQUENT	9,378	5,624	356	513	1,010	2,010	967	395	214	160	665	3,650	2,995
(2–4 DAYS)	100.0	60.0	3.8	5.5	10.8	21.4	10.3	4.2	2.3	1.7	7.1	38.9	31.9
	33.4	30.1	40.9	26.5	26.7	31.3	31.4	29.7	28.5	32.9	30.9	30.8	39.4
MEAN	18.1	19.6	15.3	20.5	21.6	18.5	18.7	19.6	21.9	25.8	23.7	18.9	13.9
PARTICIPATION NEW IN 1990	5,875	3,627	300	529	761	1,024	539	247	159	67	566	2,297	1,473
	100.0	61.7	5.1	9.0	13.0	17.4	9.2	4.2	2.7	1.1	9.6	39.1	25.1
	20.9	19.4	34.5	27.3	20.1	15.9	17.5	18.6	21.2	13.9	26.3	19.4	19.4
IN 1989/NOT 1990	2,904	1,473	85	137	248	539	322	68	47	27	276	1,055	904
	100.0	50.7	2.9	4.7	8.5	18.6	11.1	2.3	1.6	0.9	9.5	36.3	31.1
IN 1989 AND 1990	22,192	15,035	570	1,409	3,021	5,402	2,544	1,080	590	419	1,586	9,562	6,130
	100.0	67.8	2.6	6.3	13.6	24.3	11.5	4.9	2.7	1.9	7.1	43.1	27.6
1 DAY ONLY IN 1990	2,356	1,215	89	124	87	498	280	104	30	3	168	801	930
	100.0	51.6	3.8	5.2	3.7	21.1	11.9	4.4	1.3	0.1	7.1	34.0	39.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BILLIARDS/POOL

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	28,067	9,404	483	985	2,100	3,300	1,648	491	228	170	962	14,856	7,296
	100.0	33.5	1.7	3.5	7.5	11.8	5.9	1.7	0.8	0.6	3.4	52.9	26.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	5,625	1,444	36	124	327	517	294	48	49	50	264	3,335	1,056
(30+ DAYS)	100.0	25.7	0.6	2.2	5.8	9.2	5.2	0.9	0.9	0.9	4.7	59.3	18.8
	20.0	15.4	7.4	12.6	15.6	15.7	17.8	9.8	21.5	29.0	27.4	22.4	14.5
OCCASIONAL	13,063	4,206	232	463	942	1,487	712	245	71	55	386	6,780	3,321
(5-29 DAYS)	100.0	32.2	1.8	3.5	7.2	11.4	5.4	1.9	0.5	0.4	3.0	51.9	25.4
	46.5	44.7	48.0	47.0	44.8	45.0	43.2	49.9	31.3	32.4	40.1	45.6	45.5
INFREQUENT	9,378	3,754	216	398	831	1,296	642	198	107	66	312	4,741	2,920
(2-4 DAYS)	100.0	40.0	2.3	4.2	8.9	13.8	6.9	2.1	1.1	0.7	3.3	50.6	31.1
	33.4	39.9	44.6	40.4	39.6	39.3	39.0	40.3	47.1	38.6	32.4	31.9	40.0
MEAN	18.1	15.1	9.7	14.1	14.2	15.0	17.7	13.8	17.0	25.4	20.2	19.6	14.5
PARTICIPATION													
NEW IN 1990	5,875	2,248	194	284	561	687	274	141	59	48	185	3,422	1,560
	100.0	38.3	3.3	4.8	9.6	11.7	4.7	2.4	1.0	0.8	3.2	58.3	26.6
	20.9	23.9	40.2	28.8	26.7	20.8	16.6	28.6	25.9	27.9	19.3	23.0	21.4
IN 1989/NOT 1990	2,904	1,432	72	79	368	563	223	50	23	54	185	1,407	891
	100.0	49.3	2.5	2.7	12.7	19.4	7.7	1.7	0.8	1.9	6.4	48.5	30.7
IN 1989 AND 1990	22,192	7,157	289	701	1,538	2,613	1,374	350	169	123	776	11,433	5,736
	100.0	32.2	1.3	3.2	6.9	11.8	6.2	1.6	0.8	0.6	3.5	51.5	25.8
1 DAY ONLY IN 1990	2,356	1,141	102	72	110	517	250	63	27		92	1,186	790
	100.0	48.4	4.3	3.1	4.7	21.9	10.6	2.7	1.2		3.9	50.3	33.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	28,067	5,709	4,659	4,381	6,145	6,973	5,620	6,813	11,050	4,584
	100.0	20.3	17.3	15.6	21.9	24.8	20.0	24.3	39.4	16.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	5,625	1,471	1,104	894	1,134	1,022	1,194	1,706	1,969	755
(30+ DAYS)	100.0	26.1	19.6	15.9	20.2	18.2	21.2	30.3	35.0	13.4
	20.0	25.8	22.7	20.4	18.5	14.6	21.3	25.0	17.8	16.5
OCCASIONAL	13,063	2,522	2,291	2,000	2,926	3,324	2,522	3,132	5,203	2,206
(5-29 DAYS)	100.0	19.3	17.5	15.3	22.4	25.4	19.3	24.0	39.8	16.9
	46.5	44.2	47.2	45.6	47.6	47.7	44.9	46.0	47.1	48.1
INFREQUENT	9,378	1,716	1,463	1,487	2,085	2,627	1,904	1,975	3,877	1,623
(2-4 DAYS)	100.0	18.3	15.6	15.9	22.2	28.0	20.3	21.1	41.3	17.3
	33.4	30.1	30.1	33.9	33.9	37.7	33.9	29.0	35.1	35.4
MEAN	18.1	21.5	20.5	18.0	17.1	14.6	18.8	21.5	16.6	15.8
PARTICIPATION										
NEW IN 1990	5,875	1,259	1,006	918	1,214	1,478	1,227	1,261	2,327	1,060
	100.0	21.4	17.1	15.6	20.7	25.2	20.9	21.5	39.6	18.0
	20.9	22.0	20.7	20.9	19.7	21.2	21.8	18.5	21.1	23.1
IN 1989/NOT 1990	2,904	780	520	530	453	621	410	511	1,479	504
	100.0	26.9	17.9	18.3	15.6	21.4	14.1	17.6	50.9	17.4
IN 1989 AND 1990	22,192	4,451	3,852	3,463	4,932	5,495	4,394	5,552	8,723	3,524
	100.0	20.1	17.4	15.6	22.2	24.8	19.8	25.0	39.3	15.9
1 DAY ONLY IN 1990	2,356	391	332	398	525	710	316	470	1,110	460
	100.0	16.6	14.1	16.9	22.3	30.1	13.4	19.9	47.1	19.5

NSGA SPORTS PARTICIPATION STUDY

BILLIARDS/POOL

JANUARY – DECEMBER 1990

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	28,067	1,400	4,198	5,038	2,212	4,939	1,369	2,981	1,979	3,951	13,858	14,208
	100.0	5.0	15.0	17.9	7.9	17.6	4.9	10.6	7.1	14.1	49.4	50.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	5,625	272	690	1,063	381	1,208	291	570	511	640	2,695	2,930
	100.0	4.8	12.3	18.9	6.8	21.5	5.2	10.1	9.1	11.4	47.9	52.1
	20.0	19.4	16.4	21.1	17.2	24.4	21.2	19.1	25.8	16.2	19.4	20.6
OCCASIONAL (5–29 DAYS)	13,063	634	2,104	2,269	1,095	2,219	570	1,477	877	1,819	6,489	6,574
	100.0	4.9	16.1	17.4	8.4	17.0	4.4	11.3	6.7	13.9	49.7	50.3
	46.5	45.3	50.1	45.0	49.5	44.9	41.7	49.5	44.3	46.0	46.8	46.3
INFREQUENT (2–4 DAYS)	9,378	495	1,403	1,706	736	1,513	508	935	591	1,492	4,675	4,704
	100.0	5.3	15.0	18.2	7.9	16.1	5.4	10.0	6.3	15.9	49.8	50.2
	33.4	35.3	33.4	33.9	33.3	30.6	37.1	31.3	29.9	37.8	33.7	33.1
MEAN	18.1	17.1	16.2	18.1	16.3	21.0	19.5	17.8	21.7	15.8	18.0	18.2
PARTICIPATION NEW IN 1990	5,875	313	884	853	492	1,101	351	581	435	865	3,210	2,665
	100.0	5.3	15.0	14.5	8.4	18.7	6.0	9.9	7.4	14.7	54.6	45.4
	20.9	22.3	21.1	16.9	22.3	22.3	25.6	19.5	22.0	21.9	23.2	18.8
IN 1989/NOT 1990	2,904	137	434	467	270	449	188	274	198	486	1,531	1,373
	100.0	4.7	15.0	16.1	9.3	15.5	6.5	9.4	6.8	16.8	52.7	47.3
IN 1989 AND 1990	22,192	1,088	3,314	4,185	1,719	3,838	1,018	2,400	1,544	3,086	10,649	11,543
	100.0	4.9	14.9	18.9	7.7	17.3	4.6	10.8	7.0	13.9	48.0	52.0
1 DAY ONLY IN 1990	2,356	66	377	362	166	359	141	238	152	496	1,278	1,078
	100.0	2.8	16.0	15.4	7.1	15.2	6.0	10.1	6.5	21.1	54.3	45.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

BOARDSAILING

(PRESENTED IN THOUSANDS)		MALE AGE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	927	615	13	58	101	269	112	29	25	8	25	258	498
	100.0	66.4	1.4	6.2	10.9	29.1	12.1	3.2	2.7	0.8	2.7	27.8	53.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	163	129			18	70	7	9	17	8	16	36	87
	100.0	79.2			10.9	42.7	4.4	5.8	10.7	4.7	10.0	22.3	53.3
	17.6	21.0			17.6	25.8	6.3	32.3	69.3	100.0	65.8	14.1	17.5
OCCASIONAL (5–19 DAYS)	284	187		9	38	92	36	5	8		8	121	101
	100.0	65.8		3.1	13.5	32.3	12.5	1.7	2.7		3.0	42.5	35.6
	30.6	30.3		15.0	37.9	34.0	31.8	16.2	30.7		34.2	46.7	20.3
INFREQUENT (2–4 DAYS)	480	300	13	49	45	108	69	15				101	310
	100.0	62.4	2.6	10.3	9.4	22.5	14.4	3.1				21.1	64.5
	51.8	48.7	100.0	85.0	44.5	40.2	61.9	51.5				39.2	62.3
MEAN	8.8	9.2	3.0	4.3	8.8	10.4	6.1	13.3	15.4	30.0	25.3	8.5	7.8
PARTICIPATION													
NEW IN 1990	197	142		24	22	59	29		8			35	128
	100.0	71.7		12.3	11.1	29.6	14.8		4.0			17.7	64.9
	21.3	23.0		41.8	21.6	21.7	26.0		31.3			13.5	25.8
IN 1989/NOT 1990	322	222		9	86	99	29				8	111	132
	100.0	69.2		2.7	26.8	30.8	8.9				2.6	34.5	40.9
IN 1989 AND 1990	729	474	13	34	79	211	83	29	17	8	25	223	369
	100.0	65.0	1.7	4.6	10.9	28.9	11.4	4.0	2.4	1.0	3.4	30.6	50.6
1 DAY ONLY IN 1990	314	149		10	50	52	32	5				98	72
	100.0	47.6		3.3	15.8	16.7	10.1	1.7				31.3	23.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BOARDSAILING

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	FEMALE HEAD EDUCATION NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	927	311		35	79	109	35	28	21	6	14	312	408
	100.0	33.6		3.7	8.5	11.7	3.7	3.1	2.2	0.6	1.5	33.6	44.0
	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	163	34			10	15		9				55	57
(20+ DAYS)	100.0	20.8			6.3	9.2		5.3				34.0	35.3
	17.6	10.9			13.1	13.8		30.8				17.8	14.1
OCCASIONAL	284	97			27	24	18	20	9			104	113
(5-19 DAYS)	100.0	34.2			9.5	8.4	6.3	6.9	3.1			36.5	39.9
	30.6	31.1			34.5	21.9	51.3	69.2	42.7			33.2	27.8
INFREQUENT	480	180		35	41	70	17		12	6	14	153	237
(2-4 DAYS)	100.0	37.6		7.2	8.6	14.6	3.5		2.5	1.3	2.9	31.8	49.4
	51.8	57.9		100.0	52.5	64.3	48.7		57.3	100.0	100.0	49.0	58.2
MEAN	8.8	7.9		2.2	12.2	6.1	4.2	16.7	6.2	2.0	2.0	8.7	7.6
PARTICIPATION													
NEW IN 1990	197	56		10		32			7	6	5	88	70
	100.0	28.3		5.2		16.4			3.7	3.0	2.7	44.5	35.6
	21.3	17.9		29.5		29.8			35.1	100.0	37.6	28.2	17.2
IN 1989/NOT 1990	322	99				47	43	9			5	63	144
	100.0	30.8				14.7	13.4	2.8			1.6	19.7	44.7
IN 1989 AND 1990	729	256		24	79	76	35	28	13		9	224	338
	100.0	35.0		3.4	10.8	10.5	4.8	3.9	1.8		1.2	30.7	46.3
1 DAY ONLY IN 1990	314	165			72	48	44				16	110	115
	100.0	52.4			22.9	15.4	14.0				5.2	35.0	36.7

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	927	79	72	125	245	405	94	196	401	236
	100.0	8.5	7.8	13.5	26.4	43.7	10.1	21.2	43.2	25.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	163	17	14	24	31	76	26	55	48	35
	100.0	10.1	8.8	15.0	19.3	46.7	15.7	33.6	29.5	21.2
	17.6	21.0	19.9	19.5	12.8	18.8	27.3	27.9	12.0	14.6
OCCASIONAL (5-19 DAYS)	284	25	46	38	81	93	30	56	128	69
	100.0	8.8	16.2	13.5	28.6	32.9	10.7	19.7	45.2	24.4
	30.6	31.6	63.7	30.7	33.1	23.0	32.4	28.4	32.0	29.3
INFREQUENT (2-4 DAYS)	480	37	12	62	132	236	38	86	224	132
	100.0	7.8	2.5	13.0	27.6	49.2	7.9	17.9	46.7	27.6
	51.8	47.5	16.3	49.8	54.1	58.2	40.3	43.7	56.0	56.1
MEAN	8.8	9.7	11.2	10.0	8.2	8.0	13.0	9.9	6.9	9.1
PARTICIPATION										
NEW IN 1990	197	14	13	66	59	46	19	65	86	27
	100.0	6.9	6.5	33.2	29.8	23.5	9.7	32.8	43.6	13.8
	21.3	17.3	17.8	52.5	24.0	11.5	20.5	33.0	21.5	11.6
IN 1989/NOT 1990	322	79	38	65	46	94	20	77	156	68
	100.0	24.5	11.8	20.1	14.4	29.3	6.3	24.0	48.5	21.2
IN 1989 AND 1990	729	65	59	59	186	359	74	131	315	209
	100.0	8.9	8.1	8.2	25.5	49.2	10.2	18.0	43.1	28.6
1 DAY ONLY IN 1990	314	26	89	84	48	67	49	51	126	88
	100.0	8.1	28.4	26.8	15.2	21.4	15.6	16.3	40.0	28.1

BOARDSAILING

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	927	87	157	48		206	30	73	61	263	402	525
	100.0	9.4	17.0	5.2		22.2	3.2	7.9	6.6	28.4	43.3	56.7
	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	163	40	26	3		47		15		32	35	128
(20+ DAYS)	100.0	24.7	16.2	1.8		28.9		9.0		19.5	21.4	78.6
	17.6	46.1	16.7	6.1		22.9		19.9		12.1	8.7	24.4
OCCASIONAL	284	22	40	11		112	9	17	17	55	136	148
(5-19 DAYS)	100.0	7.6	14.2	4.0		39.4	3.3	6.1	6.0	19.4	47.9	52.1
	30.6	24.8	25.5	23.5		54.4	31.7	23.4	27.6	21.0	33.8	28.2
INFREQUENT	480	25	91	34		47	20	42	45	176	231	249
(2-4 DAYS)	100.0	5.3	18.9	7.1		9.8	4.2	8.7	9.3	36.7	48.1	51.9
	51.8	29.1	57.8	70.4		22.8	68.3	56.7	72.4	67.0	57.5	47.4
MEAN	8.8	11.8	9.3	5.2		12.3	3.9	9.8	4.9	6.4	6.2	10.7
PARTICIPATION NEW IN 1990	197	38	32	13		30	10	6	18	49	66	132
	100.0	19.4	16.4	6.7		15.3	5.2	3.0	9.1	25.0	33.2	66.8
	21.3	43.9	20.5	27.3		14.6	34.3	8.2	29.1	18.8	16.3	25.1
IN 1989/NOT 1990	322	42	49	16	41	52	8	13	27	74	107	215
	100.0	13.0	15.2	4.8	12.8	16.1	2.6	4.1	8.3	23.1	33.3	68.7
IN 1989 AND 1990	729	49	125	35		176	20	67	44	214	336	393
	100.0	6.7	17.2	4.8		24.1	2.7	9.2	6.0	29.3	46.1	53.9
1 DAY ONLY IN 1990	314	24	14	40	11	76		13	74	62	[illegible]	216
	100.0	7.5	4.5	12.8	3.6	24.1		4.2	23.6	19.8	[illegible]	68.7

NSGA SPORTS PARTICIPATION STUDY

BOATING - MOTOR/POWER

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE TOTAL	MALE AGE 7-11	MALE AGE 12-17	MALE AGE 18-24	MALE AGE 25-34	MALE AGE 35-44	MALE AGE 45-54	MALE AGE 55-64	MALE AGE 65+	MALE HEAD EDUCATION NOT HS GRAD	MALE HEAD EDUCATION HS GRAD	MALE HEAD EDUCATION COLLEGE GRAD
TOTAL IN 1990	28,588	16,314	1,022	1,796	2,014	4,672	3,197	1,723	1,123	767	2,574	13,009	8,485
	100.0	57.1	3.6	6.3	7.0	16.3	11.2	6.0	3.9	2.7	9.0	45.5	29.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	7,967	4,971	337	456	513	1,262	998	710	427	267	995	3,864	1,976
	100.0	62.4	4.2	5.7	6.4	15.8	12.5	8.9	5.4	3.4	12.5	48.5	24.8
	27.9	30.5	33.0	25.4	25.5	27.0	31.2	41.2	38.0	34.8	38.7	29.7	23.3
OCCASIONAL (5-19 DAYS)	11,151	6,428	313	769	997	1,890	1,146	662	417	234	844	5,002	3,514
	100.0	57.6	2.8	6.9	8.9	17.0	10.3	5.9	3.7	2.1	7.6	44.9	31.5
	39.0	39.4	30.6	42.8	49.5	40.5	35.8	38.4	37.1	30.6	32.8	38.5	41.4
INFREQUENT (2-4 DAYS)	9,470	4,915	372	571	504	1,519	1,053	351	280	265	735	4,143	2,996
	100.0	51.9	3.9	6.0	5.3	16.0	11.1	3.7	3.0	2.8	7.8	43.8	31.6
	33.1	30.1	36.4	31.8	25.0	32.5	32.9	20.4	24.9	34.6	28.5	31.8	35.3
MEAN	12.9	13.8	13.5	12.6	13.2	12.8	14.0	16.3	16.3	15.0	16.5	13.3	11.8
PARTICIPATION NEW IN 1990	5,667	3,241	192	342	412	910	754	360	175	97	502	2,519	1,605
	100.0	57.2	3.4	6.0	7.3	16.1	13.3	6.4	3.1	1.7	8.9	44.5	28.3
	19.8	19.9	18.8	19.0	20.4	19.5	23.6	20.9	15.6	12.7	19.5	19.4	18.9
IN 1989/NOT 1990	3,799	2,015	151	159	272	788	350	114	78	103	249	1,419	1,557
	100.0	53.0	4.0	4.2	7.2	20.7	9.2	3.0	2.0	2.7	6.5	37.4	41.0
IN 1989 AND 1990	22,921	13,073	830	1,454	1,602	3,762	2,443	1,363	949	670	2,071	10,490	6,880
	100.0	57.0	3.6	6.3	7.0	16.4	10.7	5.9	4.1	2.9	9.0	45.8	30.0
1 DAY ONLY IN 1990	2,687	1,301	149	78	142	541	267	99	9	16	102	1,102	1,127
	100.0	48.4	5.5	2.9	5.3	20.1	9.9	3.7	0.3	0.6	3.8	41.0	41.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

BOATING – MOTOR/POWER

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	28,588	12,274	1,019	1,288	1,709	3,384	2,440	1,221	763	449	995	15,954	8,498
	100.0	42.9	3.6	4.5	6.0	11.8	8.5	4.3	2.7	1.6	3.5	55.8	29.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	7,967	2,996	256	314	298	773	691	359	191	113	302	5,006	1,828
	100.0	37.6	3.2	3.9	3.7	9.7	8.7	4.5	2.4	1.4	3.8	62.8	22.9
	27.9	24.4	25.1	24.4	17.4	22.8	28.3	29.4	25.0	25.2	30.4	31.4	21.5
OCCASIONAL (5–19 DAYS)	11,151	4,723	483	496	745	1,235	854	445	322	142	444	5,751	3,731
	100.0	42.4	4.3	4.5	6.7	11.1	7.7	4.0	2.9	1.3	4.0	51.6	33.5
	39.0	38.5	47.4	38.5	43.6	36.5	35.0	36.5	42.2	31.7	44.6	36.0	43.9
INFREQUENT (2–4 DAYS)	9,470	4,555	280	478	666	1,376	895	417	250	193	249	5,197	2,939
	100.0	48.1	3.0	5.0	7.0	14.5	9.4	4.4	2.6	2.0	2.6	54.9	31.0
	33.1	37.1	27.5	37.1	39.0	40.7	36.7	34.1	32.7	43.1	25.0	32.6	34.6
MEAN	12.9	11.8	11.5	11.4	10.3	11.0	13.1	13.3	12.5	11.9	14.4	13.8	11.2
PARTICIPATION NEW IN 1990	5,667	2,426	228	315	427	592	509	173	102	79	185	3,013	1,695
	100.0	42.8	4.0	5.6	7.5	10.5	9.0	3.0	1.8	1.4	3.3	53.2	29.9
	19.8	19.8	22.4	24.5	25.0	17.5	20.9	14.1	13.4	17.7	18.6	18.9	19.9
IN 1989/NOT 1990	3,799	1,785	90	109	266	639	418	131	72	60	144	1,960	1,267
	100.0	47.0	2.4	2.9	7.0	16.8	11.0	3.5	1.9	1.6	3.8	51.6	33.3
IN 1989 AND 1990	22,921	9,848	791	973	1,283	2,792	1,931	1,049	660	369	810	12,940	6,803
	100.0	43.0	3.5	4.2	5.6	12.2	8.4	4.6	2.9	1.6	3.5	56.5	29.7
1 DAY ONLY IN 1990	2,687	1,386	148	121	251	451	265	93	30	27	43	1,481	984
	100.0	51.6	5.5	4.5	9.4	16.8	9.9	3.5	1.1	1.0	1.6	55.1	36.6

BOATING - MOTOR/POWER

		HOUSEHOLD INCOME						MARKET SIZE (000)		
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	28,588	3,436	4,118	4,706	6,758	9,570	6,604	7,186	10,391	4,407
	100.0	12.0	14.4	16.5	23.6	33.5	23.1	25.1	36.3	15.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	7,967	860	1,116	1,374	1,829	2,788	1,857	2,167	2,827	1,116
(20+ DAYS)	100.0	10.8	14.0	17.2	23.0	35.0	23.3	27.2	35.5	14.0
	27.9	25.0	27.1	29.2	27.1	29.1	28.1	30.2	27.2	25.3
OCCASIONAL	11,151	1,144	1,528	1,850	2,775	3,855	2,720	2,864	3,958	1,609
(5-19 DAYS)	100.0	10.3	13.7	16.6	24.9	34.6	24.4	25.7	35.5	14.4
	39.0	33.3	37.1	39.3	41.1	40.3	41.2	39.9	38.1	36.5
INFREQUENT	9,470	1,432	1,474	1,482	2,154	2,928	2,027	2,154	3,607	1,682
(2-4 DAYS)	100.0	15.1	15.6	15.6	22.7	30.9	21.4	22.7	38.1	17.8
	33.1	41.7	35.8	31.5	31.9	30.6	30.7	30.0	34.7	38.2
MEAN	12.9	12.1	12.5	13.2	12.7	13.4	12.9	13.8	12.7	12.0
PARTICIPATION										
NEW IN 1990	5,667	835	1,072	765	1,354	1,641	1,352	1,240	2,286	789
	100.0	14.7	18.9	13.5	23.9	28.9	23.9	21.9	40.3	13.9
	19.8	24.3	26.0	16.3	20.0	17.1	20.5	17.3	22.0	17.9
IN 1989/NOT 1990	3,799	665	431	682	1,089	932	846	833	1,472	648
	100.0	17.5	11.3	17.9	28.7	24.5	22.3	21.9	38.7	17.1
IN 1989 AND 1990	22,921	2,601	3,046	3,940	5,404	7,930	5,252	5,945	8,105	3,619
	100.0	11.3	13.3	17.2	23.6	34.6	22.9	25.9	35.4	15.8
1 DAY ONLY IN 1990	2,687	465	519	377	609	716	528	473	1,172	515
	100.0	17.3	19.3	14.0	22.7	26.7	19.6	17.6	43.6	19.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

BOATING – MOTOR/POWER

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	.OTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	28,588	1,568	3,909	5,897	2,574	4,882	1,965	3,097	1,588	3,108	15,594	12,994
	100.0	5.5	13.7	20.6	9.0	17.1	6.9	10.8	5.6	10.9	54.5	45.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	7,967	439	1,134	1,451	732	1,453	649	1,019	351	739	4,320	3,647
(20+ DAYS)	100.0	5.5	14.2	18.2	9.2	18.2	8.1	12.8	4.4	9.3	54.2	45.8
	27.9	28.0	29.0	24.6	28.4	29.8	33.0	32.9	22.1	23.8	27.7	28.1
OCCASIONAL	11,151	660	1,382	2,424	944	1,897	659	1,310	580	1,295	6,179	4,972
(5–19 DAYS)	100.0	5.9	12.4	21.7	8.5	17.0	5.9	11.7	5.2	11.6	55.4	44.6
	39.0	42.1	35.3	41.1	36.7	38.9	33.5	42.3	36.5	41.7	39.6	38.3
INFREQUENT	9,470	469	1,393	2,022	896	1,532	657	768	656	1,074	5,095	4,375
(2–4 DAYS)	100.0	5.0	14.7	21.4	9.5	16.2	6.9	8.1	6.9	11.3	53.8	46.2
	33.1	29.9	35.6	34.3	34.9	31.4	33.4	24.8	41.3	34.6	32.7	33.7
MEAN	12.9	13.1	13.2	12.3	12.2	13.7	14.3	14.6	10.6	11.7	12.8	13.1
PARTICIPATION												
NEW IN 1990	5,667	240	732	1,003	440	1,068	453	606	434	690	2,988	2,680
	100.0	4.2	12.9	17.7	7.8	18.8	8.0	10.7	7.7	12.2	52.7	47.3
	19.8	15.3	18.7	17.0	17.1	21.9	23.1	19.6	27.3	22.2	19.2	20.6
IN 1989/NOT 1990	3,799	219	628	606	179	548	205	464	289	662	1,961	1,838
	100.0	5.8	16.5	15.9	4.7	14.4	5.4	12.2	7.6	17.4	51.6	48.4
IN 1989 AND 1990	22,921	1,328	3,177	4,894	2,134	3,814	1,511	2,491	1,154	2,418	12,606	10,315
	100.0	5.8	13.9	21.4	9.3	16.6	6.6	10.9	5.0	10.6	55.0	45.0
1 DAY ONLY IN 1990	2,687	162	411	346	186	476	167	297	113	529	1,647	1,040
	100.0	6.0	15.3	12.9	6.9	17.7	6.2	11.1	4.2	19.7	61.3	38.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

BOCCE

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	2,642	1,531	139	173	133	294	405	156	107	124	169	1,206	933
	100.0	57.9	5.3	6.5	5.0	11.1	15.3	5.9	4.0	4.7	6.4	45.6	35.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	167	134	23		9	38	28			35	13	101	22
(20+ DAYS)	100.0	80.5	13.8		5.7	22.7	17.1			21.2	7.7	60.9	13.1
	6.3	8.8	16.5		7.1	12.9	7.0			28.5	7.6	8.4	2.3
OCCASIONAL	906	537	49	64	35	83	131	73	51	51	88	417	326
(5-19 DAYS)	100.0	59.3	5.4	7.1	3.9	9.1	14.4	8.1	5.7	5.6	9.7	46.0	36.0
	34.3	35.1	35.2	37.2	26.3	28.1	32.3	46.7	48.2	41.1	51.9	34.5	35.0
INFREQUENT	1,569	860	67	109	89	173	246	83	55	38	68	688	585
(2-4 DAYS)	100.0	54.8	4.3	6.9	5.6	11.1	15.7	5.3	3.5	2.4	4.4	43.8	37.3
	59.4	56.2	48.2	62.8	66.6	59.0	60.6	53.3	51.8	30.5	40.5	57.0	62.7
MEAN	5.9	6.5	9.0	4.8	5.9	6.7	6.0	4.4	5.1	11.3	7.3	6.5	4.7
PARTICIPATION													
NEW IN 1990	568	326	12	59	18	59	111	29	24	15	40	289	179
	100.0	57.4	2.2	10.3	3.1	10.4	19.6	5.1	4.2	2.6	7.1	50.9	31.5
	21.5	21.3	8.8	33.9	13.2	20.0	27.5	18.4	22.3	11.8	23.7	24.0	19.2
IN 1989/NOT 1990	797	418	28	57	41	160	78	37	18		8	242	391
	100.0	52.4	3.5	7.1	5.1	20.0	9.8	4.7	2.2		1.1	30.4	49.1
IN 1989 AND 1990	2,074	1,205	127	114	115	235	294	128	83	109	129	917	754
	100.0	58.1	6.1	5.5	5.6	11.3	14.2	6.2	4.0	5.3	6.2	44.2	36.4
1 DAY ONLY IN 1990	886	474	19	39	111	150	93	40	19	5	17	282	479
	100.0	53.5	2.1	4.4	12.5	16.9	10.4	4.5	2.1	0.6	1.9	31.8	54.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

BOCCE

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	2,642	1,111	149	91	69	222	273	115	50	134	92	1,313	941
	100.0	42.1	5.6	3.4	2.6	8.4	10.3	4.4	2.2	5.1	3.5	49.7	35.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	167	32				12	14			6	7	75	40
(20+ DAYS)	100.0	19.5				7.4	8.6			3.5	4.2	44.8	24.1
	6.3	2.9				5.6	5.2			4.4	7.5	5.7	4.3
OCCASIONAL	906	369	63	56		62	103	37	9	39	62	491	288
(5–19 DAYS)	100.0	40.7	7.0	6.2		6.8	11.4	4.1	1.0	4.3	6.9	54.1	31.8
	34.3	33.2	42.6	61.5		27.8	37.9	32.0	15.9	28.9	67.7	37.4	30.6
INFREQUENT	1,569	709	85	35	69	147	155	78	50	89	23	747	613
(2–4 DAYS)	100.0	45.2	5.4	2.2	4.4	9.4	9.9	5.0	3.2	5.7	1.5	47.6	39.1
	59.4	63.8	57.4	38.5	100.0	66.6	56.9	68.0	84.1	66.6	24.8	56.9	65.1
MEAN	5.9	5.1	4.8	4.9	2.3	5.6	6.3	4.5	3.8	5.3	8.8	5.9	5.2
PARTICIPATION													
NEW IN 1990	568	242	64	36		48	42	20	6	27	6	253	229
	100.0	42.6	11.3	6.3		8.4	7.4	3.6	0.8	4.8	1.0	44.5	40.3
	21.5	21.8	43.0	39.5		21.7	15.5	17.6	7.9	20.2	6.4	19.2	24.3
IN 1989/NOT 1990	797	379	33	7	71	108	82	39	25	15		306	406
	100.0	47.6	4.2	0.9	8.9	13.5	10.2	4.9	3.2	1.9		38.4	50.9
IN 1989 AND 1990	2,074	869	85	55	69	174	231	95	54	107	86	1,060	712
	100.0	41.9	4.1	2.7	3.3	8.4	11.1	4.6	2.6	5.1	4.2	51.1	34.3
1 DAY ONLY IN 1990	886	412	77	21	52	130	82	33	10	6	7	232	502
	100.0	46.5	8.7	2.4	5.9	14.6	9.3	3.8	1.1	0.7	0.8	26.1	56.7

NSGA SPORTS PARTICIPATION STUDY

BOCCE

JANUARY - DECEMBER 1990

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	2,642	212	317	365	651	1,096	151	601	1,221	670
	100.0	8.0	12.0	13.8	24.7	41.5	5.7	22.7	46.2	25.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	167	55	24	27	33	27		63	72	31
(20+ DAYS)	100.0	33.1	14.5	16.3	20.0	16.1		37.8	43.4	18.8
	6.3	25.9	7.6	7.4	5.1	2.4		10.5	5.9	4.7
OCCASIONAL	906	19	115	154	273	345	75	173	338	320
(5-19 DAYS)	100.0	2.0	12.7	17.0	30.2	38.1	8.3	19.1	37.3	35.3
	34.3	8.7	36.2	42.3	42.0	31.5	49.7	28.9	27.7	47.7
INFREQUENT	1,569	139	178	183	345	724	76	364	810	319
(2-4 DAYS)	100.0	8.8	11.4	11.7	22.0	46.2	4.8	23.2	51.6	20.3
	59.4	65.3	56.2	50.2	52.9	66.1	50.3	60.6	66.4	47.6
MEAN	5.9	10.9	6.3	6.9	6.0	4.4	5.6	6.3	5.6	6.1
PARTICIPATION										
NEW IN 1990	568	22	109	95	168	175	29	147	272	120
	100.0	3.9	19.1	16.7	29.6	30.8	5.1	25.9	48.0	21.1
	21.5	10.3	34.3	25.9	25.8	16.0	19.1	24.5	22.3	17.9
IN 1989/NOT 1990	797	101	150	80	138	329	72	90	476	159
	100.0	12.6	18.8	10.0	17.3	41.3	9.0	11.3	59.7	20.0
IN 1989 AND 1990	2,074	191	209	270	484	921	122	454	949	550
	100.0	9.2	10.1	13.0	23.3	44.4	5.9	21.9	45.7	26.5
1 DAY ONLY IN 1990	886	65	94	101	215	412	65	166	488	166
	100.0	7.4	10.6	11.4	24.2	46.5	7.4	18.7	55.1	18.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

BOCCE

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	2,642	248	958	685	83	312	32	58	124	140	1,427	1,215
	100.0	9.4	36.3	25.9	3.2	11.8	1.2	2.2	4.7	5.3	54.0	46.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	167	8	48	46	7	32	9		17		96	71
(20+ DAYS)	100.0	4.6	28.7	27.6	4.1	19.1	5.7		10.2		57.5	42.5
	6.3	3.1	5.0	6.7	8.2	10.2	29.1		13.7		6.7	5.8
OCCASIONAL	906	38	346	297	35	136	16	17	12	10	561	346
(5–19 DAYS)	100.0	4.2	38.1	32.7	3.9	15.0	1.7	1.9	1.3	1.1	61.9	38.1
	34.3	15.5	36.1	43.3	42.0	43.5	48.6	29.5	9.5	7.3	39.3	28.4
INFREQUENT	1,569	202	565	342	42	145	7	41	95	130	770	799
(2–4 DAYS)	100.0	12.9	36.0	21.8	2.6	9.2	0.5	2.6	6.1	8.3	49.1	50.9
	59.4	81.4	58.9	50.0	49.8	46.4	22.3	70.5	76.8	92.7	54.0	65.7
MEAN	5.9	3.7	6.5	5.8	6.3	6.8	14.9	3.7	5.2	3.2	6.4	5.3
PARTICIPATION NEW IN 1990	568	45	98	228	9	43	20		60	65	409	159
	100.0	8.0	17.3	40.2	1.5	7.6	3.5		10.5	11.5	71.9	28.1
	21.5	18.2	10.2	33.3	10.2	13.8	61.8		47.9	46.4	28.6	13.1
IN 1989/NOT 1990	797	32	300	122	105	110		6	19	103	477	320
	100.0	4.0	37.7	15.3	13.2	13.8		0.8	2.3	13.0	59.9	40.1
IN 1989 AND 1990	2,074	203	860	456	75	269	12	58	65	75	1,018	1,056
	100.0	9.8	41.5	22.0	3.6	13.0	0.6	2.8	3.1	3.6	49.1	50.9
1 DAY ONLY IN 1990	886	114	299	191	63	85	12	33		89	469	417
	100.0	12.9	33.7	21.6	7.1	9.6	1.4	3.7		10.0	52.9	47.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

CANOEING

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE TOTAL	MALE AGE 7-11	MALE AGE 12-17	MALE AGE 18-24	MALE AGE 25-34	MALE AGE 35-44	MALE AGE 45-54	MALE AGE 55-64	MALE AGE 65+	MALE HEAD EDUCATION NOT HS GRAD	MALE HEAD EDUCATION HS GRAD	MALE HEAD EDUCATION COLLEGE GRAD
TOTAL IN 1990	8,923	5,268	353	729	731	1,497	964	572	226	195	586	3,436	3,269
	100.0	59.0	4.0	8.2	8.2	16.8	10.8	6.4	2.5	2.2	6.6	38.5	36.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,887	1,164	57	127	122	374	219	122	65	78	224	646	635
(10+ DAYS)	100.0	61.7	3.0	6.7	6.5	19.8	11.6	6.5	3.4	4.1	11.9	34.2	33.7
	21.1	22.1	16.2	17.4	16.7	25.0	22.7	21.4	28.7	39.9	38.2	18.8	19.4
OCCASIONAL	3,877	2,321	150	336	354	575	457	289	82	78	206	1,438	1,500
(3-9 DAYS)	100.0	59.9	3.9	8.7	9.1	14.8	11.8	7.4	2.1	2.0	5.3	37.1	38.7
	43.4	44.1	42.5	46.1	48.5	38.4	47.4	50.4	36.1	39.8	35.1	41.8	45.9
INFREQUENT	3,159	1,783	146	266	255	548	289	161	80	40	157	1,352	1,133
(2 DAYS)	100.0	56.4	4.6	8.4	8.1	17.3	9.1	5.1	2.5	1.3	5.0	42.8	35.9
	35.4	33.9	41.3	36.5	34.9	36.6	29.9	28.1	35.2	20.3	26.8	39.4	34.7
MEAN	5.8	5.9	5.1	5.2	5.1	6.4	6.2	5.7	6.2	7.8	7.8	5.4	5.6
PARTICIPATION NEW IN 1990	1,944	1,093	118	154	164	310	169	120	39	20	165	645	655
	100.0	56.2	6.1	7.9	8.4	15.9	8.7	6.2	2.0	1.0	8.5	33.2	33.7
	21.8	20.8	33.3	21.1	22.4	20.7	17.5	21.0	17.1	10.4	28.2	18.8	20.0
IN 1989/NOT 1990	3,529	1,842	104	257	273	653	294	182	73	6	106	1,260	1,458
	100.0	52.2	2.9	7.3	7.7	18.5	8.3	5.2	2.1	0.2	3.0	35.7	41.3
IN 1989 AND 1990	6,978	4,175	236	575	567	1,188	795	452	187	175	421	2,791	2,613
	100.0	59.8	3.4	8.2	8.1	17.0	11.4	6.5	2.7	2.5	6.0	40.0	37.4
1 DAY ONLY IN 1990	3,048	1,532	188	181	101	536	286	169	62	10	122	963	1,463
	100.0	50.3	6.2	5.9	3.3	17.6	9.4	5.5	2.0	0.3	4.0	31.6	48.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

CANOEING

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	8,923	3,655	259	490	510	978	758	390	126	144	197	4,233	3,364
	100.0	41.0	2.9	5.5	5.7	11.0	8.5	4.4	1.4	1.6	2.2	47.4	37.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,887	723	28	92	129	169	177	72	20	35	69	[illegible]	578
(10+ DAYS)	100.0	38.3	1.5	4.9	6.8	9.0	9.4	3.8	1.0	1.9	3.6	51.3	30.7
	21.1	19.8	11.0	18.7	25.3	17.3	23.3	18.6	15.7	24.5	34.8	22.9	17.2
OCCASIONAL	3,877	1,556	111	203	213	383	335	190	61	61	56	1,768	1,537
(3-9 DAYS)	100.0	40.1	2.9	5.2	5.5	9.9	8.7	4.9	1.6	1.6	1.4	45.6	39.6
	43.4	42.6	42.7	41.3	41.7	39.1	44.3	48.7	48.5	42.4	28.5	41.8	45.7
INFREQUENT	3,159	1,376	120	196	168	426	246	128	45	47	72	1,498	1,249
(2 DAYS)	100.0	43.6	3.8	6.2	5.3	13.5	7.8	4.0	1.4	1.5	2.3	47.4	39.5
	35.4	37.7	46.3	40.0	33.0	43.6	32.4	32.7	35.8	33.0	36.7	35.4	37.1
MEAN	5.8	5.6	4.3	5.3	6.1	5.3	6.4	5.1	5.3	6.2	6.6	5.9	5.3
PARTICIPATION													
NEW IN 1990	1,944	851	59	144	112	229	169	94	15	28	43	891	770
	100.0	43.8	3.0	7.4	5.8	11.8	8.7	4.9	0.8	1.4	2.2	45.8	39.6
	21.8	23.3	22.8	29.4	22.0	23.4	22.3	24.2	11.9	19.5	21.8	21.1	22.9
IN 1989/NOT 1990	3,529	1,686	83	227	232	540	394	123	57	31	31	1,793	1,273
	100.0	47.8	2.3	6.4	6.6	15.3	11.2	3.5	1.6	0.9	0.9	50.8	36.1
IN 1989 AND 1990	6,978	2,804	200	346	397	750	589	296	111	116	154	3,342	2,593
	100.0	40.2	2.9	5.0	5.7	10.7	8.4	4.2	1.6	1.7	2.2	47.9	37.2
1 DAY ONLY IN 1990	3,048	1,516	141	157	194	480	356	108	68	10	42	1,563	1,112
	100.0	49.7	4.6	5.2	6.4	15.7	11.7	3.5	2.2	0.3	1.4	51.3	36.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

CANOEING

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	NON-MSA	MARKET SIZE (000) 50-499	500-2,499	2,500+
TOTAL IN 1990	8,923	1,025	1,216	1,578	2,076	3,029	2,354	2,314	3,048	1,206
	100.0	11.5	13.6	17.7	23.3	33.9	26.4	25.9	34.2	13.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	1,887	313	152	391	424	606	468	536	698	186
	100.0	16.6	8.0	20.7	22.5	32.1	24.8	28.4	37.0	9.8
	21.1	30.6	12.5	24.8	20.4	20.0	19.9	23.1	22.9	15.4
OCCASIONAL (3-9 DAYS)	3,877	514	606	595	870	1,292	1,110	895	1,360	512
	100.0	13.3	15.6	15.3	22.4	33.3	28.6	23.1	35.1	13.2
	43.4	50.2	49.8	37.7	41.9	42.7	47.1	38.7	44.6	42.5
INFREQUENT (2 DAYS)	3,159	197	458	592	782	1,131	777	884	991	508
	100.0	6.2	14.5	18.7	24.7	35.8	24.6	28.0	31.4	16.1
	35.4	19.2	37.7	37.5	37.7	37.3	33.0	38.2	32.5	42.1
MEAN	5.8	7.5	4.7	6.0	5.6	5.6	5.7	5.8	6.1	5.1
PARTICIPATION NEW IN 1990	1,944	175	332	401	485	551	481	537	677	250
	100.0	9.0	17.1	20.6	25.0	28.4	24.7	27.6	34.8	12.9
	21.8	17.1	27.3	25.4	23.4	18.2	20.4	23.2	22.2	20.7
IN 1989/NOT 1990	3,529	474	409	708	826	1,112	700	804	1,412	613
	100.0	13.4	11.6	20.1	23.4	31.5	19.8	22.8	40.0	17.4
IN 1989 AND 1990	6,978	850	884	1,177	1,591	2,477	1,874	1,778	2,371	956
	100.0	12.2	12.7	16.9	22.8	35.5	26.8	25.5	34.0	13.7
1 DAY ONLY IN 1990	3,048	432	333	589	728	965	505	767	1,241	535
	100.0	14.2	10.9	19.3	23.9	31.6	16.6	25.2	40.7	17.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

CANOEING

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	8,923	916	1,698	1,882	998	1,499	488	439	287	716	4,757	4,166
	100.0	10.3	19.0	21.1	11.2	16.[illegible]	5.5	4.9	3.2	8.0	53.3	46.7
	100.0	100.0	100.0	100.0	100.0	100.[illegible]	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	1,887	286	427	355	149	250	128	51	107	134	972	914
	100.0	15.2	22.6	18.8	7.9	13.2	6.8	2.7	5.7	7.1	51.5	48.5
	21.1	31.2	25.1	18.9	15.0	16.7	26.2	11.5	37.3	18.8	20.4	21.9
OCCASIONAL (3-9 DAYS)	3,877	392	735	874	463	687	165	190	88	283	2,018	1,859
	100.0	10.1	19.0	22.5	11.9	17.7	4.3	4.9	2.3	7.3	52.0	48.0
	43.4	42.8	43.3	46.4	46.4	45.8	33.9	43.3	30.7	39.5	42.4	44.6
INFREQUENT (2 DAYS)	3,159	238	536	653	386	562	195	199	92	299	1,767	1,393
	100.0	7.5	17.0	20.7	12.2	17.8	6.2	6.3	2.9	9.5	55.9	44.1
	35.4	26.0	31.6	34.7	38.7	37.5	39.9	45.2	31.9	41.7	37.1	33.4
MEAN	5.8	7.4	6.5	5.3	5.1	5.4	6.0	4.1	6.5	5.4	5.7	5.9
PARTICIPATION												
NEW IN 1990	1,944	169	347	375	198	363	101	116	111	165	1,110	834
	100.0	8.7	17.9	19.3	10.2	18.7	5.2	5.9	5.7	8.5	57.1	42.9
	21.8	18.4	20.4	19.9	19.8	24.2	20.7	26.3	38.7	23.1	23.3	20.0
IN 1989/NOT 1990	3,529	287	485	825	377	581	229	410	93	242	1,991	1,538
	100.0	8.1	13.7	23.4	10.7	16.5	6.5	11.6	2.6	6.9	56.4	43.6
IN 1989 AND 1990	6,978	748	1,351	1,507	801	1,135	387	324	176	550	3,647	3,332
	100.0	10.7	19.4	21.6	11.5	16.3	5.5	4.6	2.5	7.9	52.3	47.7
1 DAY ONLY IN 1990	3,048	229	386	759	198	481	263	316	134	281	1,737	1,311
	100.0	7.5	12.7	24.9	6.5	15.8	8.6	10.4	4.4	9.2	57.0	43.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

CROQUET

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	MALE HEAD EDUCATION NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	8,177	3,861	525	632	476	831	820	279	188	110	557	3,343	2,853
	100.0	47.2	6.4	7.7	5.8	10.2	10.0	3.4	2.3	1.4	6.8	40.9	34.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	656	315	45	77	9	38	78	12	35	21	53	350	144
(20+ DAYS)	100.0	47.9	6.8	11.8	1.4	5.8	11.8	1.9	5.3	3.2	8.1	53.4	22.0
	8.0	8.1	8.5	12.2	1.9	4.6	9.5	4.4	18.5	19.0	9.5	10.5	5.1
OCCASIONAL	2,904	1,346	239	255	180	230	260	81	55	45	208	1,224	953
(5-19 DAYS)	100.0	46.3	8.2	8.8	6.2	7.9	8.9	2.8	1.9	1.6	7.2	42.1	32.8
	35.5	34.9	45.5	40.3	37.8	27.7	31.7	29.2	29.5	41.2	37.3	36.6	33.4
INFREQUENT	4,617	2,201	242	300	287	562	482	185	98	44	296	1,768	1,755
(2-4 DAYS)	100.0	47.7	5.2	6.5	6.2	12.2	10.4	4.0	2.1	1.0	6.4	38.3	38.0
	56.5	57.0	46.0	47.5	60.3	67.7	58.8	66.4	52.0	39.8	53.2	52.9	61.5
MEAN	6.5	6.5	6.9	8.6	5.0	4.8	6.8	5.4	7.5	11.3	6.6	7.2	5.7
PARTICIPATION NEW IN 1990	1,913	900	84	151	175	199	158	53	18	61	76	849	694
	100.0	47.1	4.4	7.9	9.1	10.4	8.3	2.8	1.0	3.2	4.0	44.4	36.3
	23.4	23.3	15.9	24.0	36.7	24.0	19.3	19.1	9.7	55.1	13.6	25.4	24.3
IN 1989/NOT 1990	2,166	960	96	116	122	428	121	26	26	25	100	794	909
	100.0	44.3	4.4	5.4	5.6	19.8	5.6	1.2	1.2	1.1	4.6	36.7	42.0
IN 1989 AND 1990	6,264	2,961	442	481	301	631	661	226	169	50	482	2,493	2,159
	100.0	47.3	7.1	7.7	4.8	10.1	10.6	3.6	2.7	0.8	7.7	39.8	34.5
1 DAY ONLY IN 1990	2,299	1,194	211	106	99	474	171	60	41	32	115	963	948
	100.0	51.9	9.2	4.6	4.3	20.6	7.4	2.6	1.8	1.4	5.0	41.9	41.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

CROQUET

		FEMALE AGE										FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	8,177	4,316	604	620	459	993	794	380	232	234	238	4,292	2,953
	100.0	52.8	7.4	7.6	5.6	12.1	9.7	4.6	2.8	2.9	2.9	52.5	36.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	656	342	54	47	5	87	81	30	18	18	9	466	125
	100.0	52.1	8.3	7.2	0.8	13.2	12.4	4.6	2.8	2.7	1.4	71.0	19.0
	8.0	7.9	9.0	7.6	1.1	8.7	10.2	8.0	7.9	7.7	3.9	10.9	4.2
OCCASIONAL (5-19 DAYS)	2,904	1,558	286	281	169	304	250	132	42	94	74	1,658	933
	100.0	53.7	9.[illegible]	9.7	5.8	10.5	8.6	4.5	1.4	3.2	2.5	57.1	32.1
	35.5	36.1	47.4	45.4	36.7	30.6	31.5	34.7	18.2	40.3	31.1	38.6	31.6
INFREQUENT (2-4 DAYS)	4,617	2,416	264	292	286	602	463	218	171	122	155	2,167	1,895
	100.0	52.3	5.7	6.3	6.2	13.0	10.0	4.7	3.7	2.6	3.3	46.9	41.1
	56.5	56.0	43.6	47.0	62.1	60.6	58.3	57.3	73.9	52.0	65.0	50.5	64.2
MEAN	6.5	6.5	7.6	6.8	5.3	6.3	6.5	6.8	4.8	7.3	4.6	7.4	5.3
PARTICIPATION NEW IN 1990	1,913	1,012	164	120	161	233	168	105	45	17	68	861	799
	100.0	52.9	8.6	6.3	8.4	12.2	8.8	5.5	2.4	0.9	3.6	45.0	41.8
	23.4	23.5	27.1	19.3	35.1	23.5	21.2	27.6	19.5	7.2	28.7	20.1	27.1
IN 1989/NOT 1990	2,166	1,206	140	117	154	325	264	86	41	80	42	1,150	775
	100.0	55.7	6.5	5.4	7.1	15.0	12.2	4.0	1.9	3.7	1.9	53.1	35.8
IN 1989 AND 1990	6,264	3,303	440	500	298	760	626	275	186	217	169	3,431	2,154
	100.0	52.7	7.0	8.0	4.8	12.1	10.0	4.4	3.0	3.5	2.7	54.8	34.4
1 DAY ONLY IN 1990	2,299	1,105	146	111	125	324	234	86	39	40	20	1,102	912
	100.0	48.1	6.4	4.8	5.4	14.1	10.2	3.7	1.7	1.7	0.9	47.9	39.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	8,177	1,246	1,179	1,439	1,838	2,475	1,873	2,030	3,282	993
	100.0	15.2	14.4	17.6	22.5	30.3	22.9	24.8	40.1	12.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	656	132	132	120	136	136	171	219	200	66
(20+ DAYS)	100.0	20.2	20.1	18.4	20.7	20.7	26.1	33.3	30.5	10.1
	8.0	10.6	11.2	8.4	7.4	5.5	9.2	10.8	6.1	6.7
OCCASIONAL	2,904	440	376	470	572	1,047	670	800	1,093	341
(5-19 DAYS)	100.0	15.1	13.0	16.2	19.7	36.0	23.1	27.6	37.7	11.7
	35.5	35.3	31.9	32.6	31.1	42.3	35.8	39.4	33.3	34.3
INFREQUENT	4,617	674	671	849	1,130	1,293	1,032	1,011	1,988	586
(2-4 DAYS)	100.0	14.6	14.5	18.4	24.5	28.0	22.3	21.9	43.1	12.7
	56.5	54.1	56.9	59.0	61.5	52.2	55.1	49.8	60.6	59.0
MEAN	6.5	7.7	7.4	6.1	5.8	6.2	7.0	7.0	5.9	6.5
PARTICIPATION										
NEW IN 1990	1,913	415	216	370	384	528	443	514	758	198
	100.0	21.7	11.3	19.3	20.1	27.6	23.1	26.9	39.6	10.4
	23.4	33.3	18.3	25.7	20.9	21.3	23.6	25.3	23.1	20.0
IN 1989/NOT 1990	2,166	397	366	444	479	481	308	506	971	382
	100.0	18.3	16.9	20.5	22.1	22.2	14.2	23.3	44.8	17.6
IN 1989 AND 1990	6,264	831	963	1,069	1,454	1,947	1,430	1,516	2,524	795
	100.0	13.3	15.4	17.1	23.2	31.1	22.8	24.2	40.3	12.7
1 DAY ONLY IN 1990	2,299	347	349	517	453	633	259	519	1,197	324
	100.0	15.1	15.2	22.5	19.7	27.5	11.3	22.6	52.1	14.1

CROQUET

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	8,177	353	1,188	1,619	649	1,202	589	496	810	1,270	5,207	2,970
	100.0	4.3	14.5	19.8	7.9	14.7	7.2	6.1	9.9	15.5	63.7	36.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	656	33	102	112	29	58	59	23	112	128	448	208
	100.0	5.1	15.5	17.1	4.4	8.8	9.0	3.5	17.1	19.4	68.3	31.7
	8.0	9.5	8.6	6.9	4.4	4.8	10.1	4.6	13.8	10.0	8.6	7.0
OCCASIONAL (5-19 DAYS)	2,904	155	537	482	201	504	195	130	250	451	1,927	977
	100.0	5.3	18.5	16.6	6.9	17.4	6.7	4.5	8.6	15.5	66.4	33.6
	35.5	43.8	45.2	29.8	30.9	41.9	33.0	26.3	30.8	35.5	37.0	32.9
INFREQUENT (2-4 DAYS)	4,617	165	549	1,025	419	641	335	342	449	692	2,831	1,785
	100.0	3.6	11.9	22.2	9.1	13.9	7.3	7.4	9.7	15.0	61.3	38.7
	56.5	46.7	46.2	63.3	64.6	53.3	56.9	69.1	55.4	54.4	54.4	60.1
MEAN	6.5	7.8	6.9	5.7	5.2	6.8	6.9	5.7	7.3	6.8	6.7	6.1
PARTICIPATION												
NEW IN 1990	1,913	74	269	296	241	276	152	100	153	352	1,078	834
	100.0	3.9	14.0	15.5	12.6	14.4	7.9	5.2	8.0	18.4	56.4	43.6
	23.4	21.1	22.6	18.3	37.2	22.9	25.7	20.2	18.9	27.7	20.7	28.1
IN 1989/NOT 1990	2,166	136	362	356	170	184	117	144	251	445	1,364	802
	100.0	6.3	16.7	16.4	7.9	8.5	5.4	6.7	11.6	20.5	63.0	37.0
IN 1989 AND 1990	6,264	279	919	1,323	408	927	438	395	658	918	4,128	2,136
	100.0	4.5	14.7	21.1	6.5	14.8	7.0	6.3	10.5	14.7	65.9	34.1
1 DAY ONLY IN 1990	2,299	120	296	434	122	229	14	97	337	649	1,393	906
	100.0	5.2	12.9	18.9	5.3	9.9	0.6	4.2	14.7	28.2	60.6	39.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

DART THROWING

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE									MALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	16,369	10,738	839	1,418	1,986	3,848	1,603	695	231	118	1,284	[illegible]	4,147
	100.0	65.6	5.1	8.7	12.1	23.5	9.8	4.2	1.4	0.7	7.8	[illegible]	25.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]	100.0
FREQUENT	3,398	2,439	96	227	506	949	409	152	69	30	206	1,439	765
(30+ DAYS)	100.0	71.8	2.8	6.7	14.9	27.9	12.0	4.5	2.0	0.9	6.1	42.4	22.5
	20.8	22.7	11.4	16.0	25.5	24.7	25.5	21.9	30.0	25.0	16.1	20.2	18.4
OCCASIONAL	7,449	5,043	432	842	872	1,792	653	322	91	38	536	3,355	2,042
(5-29 DAYS)	100.0	67.7	5.8	11.3	11.7	24.1	8.8	4.3	1.2	0.5	7.2	45.0	27.4
	45.5	47.0	51.5	59.4	43.9	46.6	40.7	46.3	39.2	32.3	41.8	47.1	49.2
INFREQUENT	5,522	3,256	311	349	607	1,106	541	220	71	51	541	2,332	1,340
(2-4 DAYS)	100.0	59.0	5.6	6.3	11.0	20.0	9.8	4.0	1.3	0.9	9.8	42.2	24.3
	33.7	30.3	37.0	24.6	30.6	28.7	33.7	31.7	30.8	42.8	42.2	32.7	32.3
MEAN	17.8	19.2	13.9	16.7	18.0	21.0	20.8	18.8	22.2	23.2	14.1	17.8	16.2
PARTICIPATION													
NEW IN 1990	4,340	2,661	311	372	550	736	412	185	72	23	476	1,864	1,007
	100.0	61.3	7.2	8.6	12.7	17.0	9.5	4.3	1.6	0.5	11.0	43.0	23.2
	26.5	24.8	37.1	26.2	27.7	19.1	25.7	26.6	30.9	19.8	37.1	26.2	24.3
IN 1989/NOT 1990	2,217	1,362	87	163	271	517	232	59	6	27	146	905	594
	100.0	61.4	3.9	7.4	12.2	23.3	10.5	2.6	0.3	1.2	6.6	40.8	26.8
IN 1989 AND 1990	12,029	8,077	527	1,046	1,436	3,112	1,192	510	160	95	807	5,262	3,139
	100.0	67.1	4.4	8.7	11.9	25.9	9.9	4.2	1.3	0.8	6.7	43.7	26.1
1 DAY ONLY IN 1990	1,878	1,018	83	93	91	430	221	67	30	3	57	732	665
	100.0	54.2	4.4	5.0	4.9	22.9	11.8	3.6	1.6	0.2	3.1	39.0	35.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

DART THROWING

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	16,369	5,631	464	485	1,083	2,210	830	351	142	67	543	8,847	4,103
	100.0	34.4	2.8	3.0	6.6	13.5	5.1	2.1	0.9	0.4	3.3	54.0	25.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,398	959	48	76	217	337	161	99	22		86	1,923	581
	100.0	28.2	1.4	2.2	6.4	9.9	4.7	2.9	0.6		2.5	56.6	17.1
	20.8	17.0	10.3	15.6	20.0	15.2	19.3	28.3	15.5		15.7	21.7	14.2
OCCASIONAL (5–29 DAYS)	7,449	2,407	246	266	382	1,001	294	118	65	34	220	3,919	2,049
	100.0	32.3	3.3	3.6	5.1	13.4	4	1.6	0.9	0.5	3.0	52.6	27.5
	45.5	42.7	53.0	54.8	35.3	45.3	35.4	33.6	46.1	51.2	40.6	44.3	49.9
INFREQUENT (2–4 DAYS)	5,522	2,265	170	143	483	872	375	134	54	33	237	3,005	1,474
	100.0	41.0	3.1	2.6	8.8	15.8	6.8	2.4	1.0	0.6	4.3	54.4	26.7
	33.7	40.2	36.7	29.5	44.7	39.5	45.2	38.1	38.4	48.8	43.7	34.0	35.9
MEAN	17.8	15.2	10.6	16.0	13.9	15.1	16.4	23.2	14.9	7.6	15.2	18.4	14.4
PARTICIPATION													
NEW IN 1990	4,340	1,679	254	162	298	641	193	86	45		144	2,400	1,235
	100.0	38.7	5.8	3.7	6.9	14.8	4.4	2.0	1.0		3.3	55.3	28.4
	26.5	29.8	54.7	33.5	27.6	29.0	23.2	24.5	31.4		26.6	27.1	30.1
IN 1989/NOT 1990	2,217	855	18	35	134	392	146	57	28	44	149	1,016	646
	100.0	38.6	0.8	1.6	6.0	17.7	6.6	2.6	1.3	2.0	6.7	45.8	29.1
IN 1989 AND 1990	12,029	3,952	210	322	784	1,568	638	265	97	67	399	6,447	2,869
	100.0	32.9	1.7	2.7	6.5	13.0	5.3	2.2	0.8	0.6	3.3	53.6	23.8
1 DAY ONLY IN 1990	1,878	860	50	78	206	285	155	58	12	15		948	605
	100.0	45.8	2.7	4.2	11.0	15.2	8.2	3.1	0.6	0.8		50.5	32.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

DART THROWING

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	16,369	3,305	2,955	3,144	3,278	3,686	3,245	4,282	6,208	2,634
	100.0	20.2	18.1	19.2	20.0	22.5	19.8	26.2	37.9	16.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,398	951	653	671	501	622	725	792	1,390	491
	100.0	28.0	19.2	19.7	14.7	18.3	21.3	23.3	40.9	14.5
	20.8	28.8	22.1	21.3	15.3	16.9	22.3	18.5	22.4	18.6
OCCASIONAL (5-29 DAYS)	7,449	1,400	1,285	1,430	1,576	1,757	1,459	2,101	2,707	1,183
	100.0	18.8	17.3	19.2	21.2	23.6	19.6	28.2	36.3	15.9
	45.5	42.4	43.5	45.5	48.1	47.7	45.0	49.1	43.6	44.9
INFREQUENT (2-4 DAYS)	5,522	953	1,017	1,043	1,201	1,308	1,061	1,389	2,111	960
	100.0	17.3	18.4	18.9	21.8	23.7	19.2	25.2	38.2	17.4
	33.7	28.8	34.4	33.2	36.6	35.5	32.7	32.4	34.0	36.4
MEAN	17.8	22.5	18.8	18.7	15.0	14.8	19.0	16.3	18.8	16.7
PARTICIPATION NEW IN 1990	4,340	866	810	801	780	1,083	952	1,071	1,667	650
	100.0	20.0	18.7	18.5	18.0	24.9	21.9	24.7	38.4	15.0
	26.5	26.2	27.4	25.5	23.8	29.4	29.3	25.0	26.9	24.7
IN 1989/NOT 1990	2,217	647	477	335	382	377	418	579	887	334
	100.0	29.2	21.5	15.1	17.2	17.0	18.9	26.1	40.0	15.0
IN 1989 AND 1990	12,028	2,439	2,146	2,343	2,498	2,604	2,293	3,210	4,541	1,984
	100.0	20.3	17.8	19.5	20.8	21.6	19.1	26.7	37.8	16.5
1 DAY ONLY IN 1990	1,878	339	217	393	502	426	331	395	757	395
	100.0	18.0	11.6	20.9	26.8	22.7	17.6	21.0	40.3	21.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

DART THROWING

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	16,369	801	2,631	3,517	1,103	2,501	913	1,358	1,179	2,366	8,542	7,827
	100.0	4.9	16.1	21.5	6.7	15.3	5.6	8.3	7.2	14.5	52.2	47.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,398	104	564	713	225	567	183	262	298	480	1,517	1,881
	100.0	3.1	16.6	21.0	6.6	16.7	5.4	7.7	8.8	14.1	44.6	55.4
	20.8	12.9	21.4	20.3	20.4	22.7	20.0	19.3	25.3	20.3	17.8	24.0
OCCASIONAL (5–29 DAYS)	7,449	433	1,082	1,514	552	1,103	534	705	519	1,007	4,137	3,312
	100.0	5.8	14.5	20.3	7.4	14.8	7.2	9.5	7.0	13.5	55.5	44.5
	45.5	54.1	41.1	43.1	50.1	44.1	58.4	51.9	44.0	42.6	48.4	42.3
INFREQUENT (2–4 DAYS)	5,522	264	985	1,290	326	830	197	391	362	878	2,888	2,634
	100.0	4.8	17.8	23.4	5.9	15.0	3.6	7.1	6.5	15.9	52.3	47.7
	33.7	33.0	37.4	36.7	29.5	33.2	21.5	28.8	30.7	37.1	33.8	33.7
MEAN	17.8	13.4	18.0	18.2	18.2	18.0	18.2	18.2	21.5	16.0	17.0	18.8
PARTICIPATION NEW IN 1990	4,340	230	735	828	267	689	326	407	281	578	2,509	1,831
	100.0	5.3	16.9	19.1	6.1	15.9	7.5	9.4	6.5	13.3	57.8	42.2
	26.5	28.7	27.9	23.5	24.2	27.5	35.7	29.9	23.8	24.5	29.4	23.4
IN 1989/NOT 1990	2,217	92	357	348	158	308	165	172	228	389	1,112	1,106
	100.0	4.2	16.1	15.7	7.1	13.9	7.4	7.7	10.3	17.5	50.1	49.9
IN 1989 AND 1990	12,029	571	1,896	2,689	836	1,812	588	951	898	1,787	6,033	5,996
	100.0	4.7	15.8	22.4	7.0	15.1	4.9	7.9	7.5	14.9	50.2	49.8
1 DAY ONLY IN 1990	1,878	101	300	364	157	216	89	150	143	358	998	880
	100.0	5.4	16.0	19.4	8.4	11.5	4.7	8.0	7.6	19.0	53.1	46.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

HOCKEY (ICE)

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	1,854	1,694	233	453	426	422	120	5	22	13	123	840	578
	100.0	91.4	12.6	24.4	23.0	22.7	6.5	0.3	1.2	0.7	6.6	45.3	31.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	501	467	73	158	98	99	29		10		52	218	145
(30+ DAYS)	100.0	93.2	14.6	31.5	19.6	19.7	5.9		2.0		10.3	43.5	28.9
	27.0	27.5	31.3	34.8	23.0	23.4	24.5		45.6		41.8	25.9	25.1
OCCASIONAL	689	654	83	163	196	140	47	5	12	8	16	312	247
(5–29 DAYS)	100.0	94.9	12.1	23.6	28.4	20.3	6.8	0.7	1.8	1.1	2.3	45.2	35.8
	37.2	38.6	35.8	36.0	46.0	33.2	39.1	100.0	54.4	57.5	13.0	37.1	42.8
INFREQUENT	664	573	77	132	132	183	44			6	56	311	186
(2–4 DAYS)	100.0	86.3	11.5	19.9	19.8	27.6	6.6			0.8	8.4	46.8	28.0
	35.8	33.8	32.8	29.2	30.9	43.4	36.5			42.5	45.2	37.0	32.2
MEAN	19.6	20.2	20.8	23.5	19.5	16.4	20.2	20.0	33.7	15.2	28.2	19.0	18.4
PARTICIPATION													
NEW IN 1990	352	259	52	63	23	73	30		12	6	55	120	108
	100.0	73.7	14.8	17.9	6.6	20.8	8.5		3.4	1.6	15.6	34.2	30.8
	19.0	15.3	22.4	13.9	5.4	17.4	25.0		54.4	42.5	44.6	14.3	18.7
IN 1989/NOT 1990	278	232		19	99	98	13	4			7	121	71
	100.0	83.4		6.9	35.5	35.0	4.5	1.4			2.7	43.4	25.4
IN 1989 AND 1990	1,503	1,435	181	390	403	349	90	5	10	8	68	720	469
	100.0	95.5	12.0	26.0	26.8	23.2	6.0	0.3	0.7	0.5	4.5	47.9	31.2
1 DAY ONLY IN 1990	87	80		13		51	17				9	31	38
	100.0	93.0		14.9		58.6	19.5				10.8	36.0	43.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

HOCKEY (ICE)

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	1,854	160		59	44	24	25	4		4	104	974	521
	100.0	8.6		3.2	2.3	1.3	1.4	0.2		0.2	5.6	52.5	28.1
	100.0	100.0		100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT	501	34			9	13	13				10	314	108
(30+ DAYS)	100.0	6.8			1.7	2.6	2.5				2.1	62.7	21.6
	27.0	21.3			19.6	53.2	49.8				10.1	32.2	20.8
OCCASIONAL	689	35		20	12	3					30	366	235
(5-29 DAYS)	100.0	5.1		2.9	1.7	0.5					4.3	53.1	34.1
	37.2	21.8		34.0	26.7	13.5					28.7	37.6	45.1
INFREQUENT	664	91		39	23	8	13	4		4	63	294	178
(2-4 DAYS)	100.0	13.7		5.8	3.5	1.2	1.9	0.6		0.6	9.6	44.3	26.7
	35.8	56.9		66.0	53.8	33.3	50.2	100.0		100.0	61.2	30.2	34.1
MEAN	19.6	13.4		5.4	11.1	27.4	26.3	2.0		2.0	11.7	22.1	17.0
PARTICIPATION													
NEW IN 1990	352	92		42	31		20				68	141	111
	100.0	26.3		12.0	8.7		5.6				19.3	40.0	31.6
	19.0	57.8		71.5	70.7		78.1				65.4	14.4	21.3
IN 1989/NOT 1990	278	46	5	24		9		8			19	138	82
	100.0	16.6	1.9	8.5		3.4		2.8			6.9	49.5	29.6
IN 1989 AND 1990	1,503	67		17	13	24	6	4		4	36	833	410
	100.0	4.5		1.1	0.8	1.6	0.4	0.3		0.3	2.4	55.5	27.3
1 DAY ONLY IN 1990	87	6					6					32	39
	100.0	7.0					7.0					37.2	45.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

HOCKEY (ICE)

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000–$24,999	$25,000–$34,999	$35,000–$49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	1,854	264	174	285	496	635	247	372	716	519
	100.0	14.3	9.4	15.4	26.8	34.2	13.3	20.1	38.6	28.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	501	99	64	79	92	167	53	92	225	130
(30+ DAYS)	100.0	19.7	12.7	15.7	18.4	33.4	10.6	18.4	45.0	26.0
	27.0	37.4	36.7	27.6	18.6	26.4	21.6	24.7	31.4	25.1
OCCASIONAL	689	58	50	134	176	272	102	142	236	209
(5–29 DAYS)	100.0	8.4	7.3	19.4	25.5	39.4	14.8	20.7	34.2	30.4
	37.2	21.8	28.7	47.0	35.4	42.8	41.2	38.3	32.9	40.4
INFREQUENT	664	108	60	72	228	195	92	138	255	179
(2–4 DAYS)	100.0	16.2	9.1	10.9	34.4	29.4	13.9	20.7	38.5	26.9
	35.8	40.8	34.6	25.4	46.0	30.8	37.3	37.0	35.7	34.5
MEAN	19.6	24.3	21.9	23.0	15.2	18.9	17.2	21.3	21.6	16.8
PARTICIPATION										
NEW IN 1990	352	62	38	25	104	122	34	70	147	101
	100.0	17.7	10.8	7.2	29.7	34.7	9.7	19.8	41.7	28.9
	19.0	23.5	21.9	8.8	21.0	19.2	13.8	18.7	20.5	19.6
IN 1989/NOT 1990	278	19	21	52	100	85	9	63	111	95
	100.0	6.9	7.7	18.7	36.1	30.6	3.2	22.8	39.9	34.1
IN 1989 AND 1990	1,503	202	136	260	392	513	213	303	570	417
	100.0	13.5	9.0	17.3	26.1	34.1	14.2	20.1	37.9	27.8
1 DAY ONLY IN 1990	87	1	16	14	8	48	13	15	39	19
	100.0	1.7	18.6	15.9	8.8	54.9	14.9	17.8	45.4	21.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

HOCKEY (ICE)

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	PRESENCE OF CHILDREN UNDER 18	NONE UNDER 18
TOTAL IN 1990	1,854	391	448	593	254	75	7	20	16	50	1,263	591
	100.0	21.1	24.2	32.0	13.7	4.1	0.4	1.1	0.8	2.7	68.1	31.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	501	100	178	109	61	15		11	10	16	360	141
	100.0	20.0	35.6	21.8	12.3	2.9		2.1	2.0	3.3	71.8	28.2
	27.0	25.6	39.7	18.4	24.2	19.4		51.8	65.2	33.1	28.5	23.9
OCCASIONAL (5-29 DAYS)	689	182	113	257	106	15	7	10			478	211
	100.0	26.3	16.3	37.3	15.4	2.2	1.0	1.4			69.4	30.6
	37.2	46.4	25.1	43.3	41.7	20.5	100.0	48.2			37.9	35.7
INFREQUENT (2-4 DAYS)	664	110	158	227	86	45			5	33	425	239
	100.0	16.5	23.7	34.1	13.0	6.8			0.8	5.0	64.0	36.0
	35.8	28.0	35.2	38.2	34.1	60.1			34.8	66.9	33.7	40.4
MEAN	19.6	21.0	23.7	16.6	17.6	14.2	20.0	25.2	34.0	17.9	20.2	18.4
PARTICIPATION NEW IN 1990	352	63	33	164	44	30				18	297	55
	100.0	17.8	9.5	46.5	12.6	8.5				5.1	84.3	15.7
	19.0	16.0	7.4	27.6	17.4	39.8				35.8	23.5	9.3
IN 1989/NOT 1990	278	52	76	53	8	44		8	8	30	179	99
	100.0	18.7	27.2	18.9	2.9	15.7		3.0	2.8	10.8	64.3	35.7
IN 1989 AND 1990	1,503	329	415	429	209	45	7	20	16	32	967	536
	100.0	21.9	27.6	28.6	13.9	3.0	0.5	1.4	1.0	2.1	64.3	35.7
1 DAY ONLY IN 1990	87	7	30	21	8	8	6		8		61	26
	100.0	8.0	34.4	23.8	9.2	8.7	7.0		8.9		70.5	29.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

ICE/FIGURE SKATING

		MALE AGE										MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	6,475	2,601	633	494	306	574	386	143	51	13	243	2,286	2,539
	100.0	40.2	9.8	7.6	4.7	8.9	6.0	2.2	0.8	0.2	3.7	35.3	39.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	477	180	81	49	8	5	31	6			44	146	184
(20+ DAYS)	100.0	37.7	17.0	10.2	1.8	1.0	6.4	1.3			9.3	30.7	38.6
	7.4	6.9	12.8	9.9	2.7	0.8	8.0	4.5			18.3	6.4	7.3
OCCASIONAL	2,402	1,052	291	227	98	246	138	36	10	5	100	945	863
(5–19 DAYS)	100.0	43.8	12.1	9.5	4.1	10.2	5.7	1.5	0.4	0.2	4.2	39.3	35.9
	37.1	40.4	46.0	46.0	32.1	42.9	35.7	25.3	18.9	38.3	41.3	41.3	34.0
INFREQUENT	3,595	1,370	261	218	200	324	217	101	41	8	98	1,195	1,491
(2–4 DAYS)	100.0	38.1	7.3	6.1	5.6	9.0	6.0	2.8	1.1	0.2	2.7	33.2	41.5
	55.5	52.7	41.2	44.2	65.2	56.3	56.3	70.2	81.1	61.7	40.4	52.3	58.7
MEAN	6.5	6.3	7.3	7.8	5.0	5.1	6.3	4.9	3.3	6.3	10.2	6.5	6.1
PARTICIPATION NEW IN 1990	1,460	574	189	99	91	104	73	12		5	67	479	526
	100.0	39.3	13.0	6.8	6.3	7.1	5.0	0.8		0.4	4.6	32.8	36.0
	22.5	22.1	[illegible]	[illegible]	29.8	18.1	19.0	8.2		38.3	27.4	21.0	20.7
IN 1989/NOT 1990	2,422	995	167	101	204	298	173	45	7		23	917	952
	100.0	41.1	6.9	4.2	8.4	12.3	7.1	1.8	0.3		1.0	37.8	39.3
IN 1989 AND 1990	5,015	2,027	444	395	215	470	312	132	51	8	176	1,807	2,013
	100.0	40.4	8.9	7.9	4.3	9.4	6.2	2.6	1.0	0.2	3.5	36.0	40.1
1 DAY ONLY IN 1990	2,377	1,029	194	112	176	285	198	42	22		21	711	1,109
	100.0	43.3	8.1	4.7	7.4	12.0	8.3	1.8	0.9		0.9	29.9	46.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

ICE/FIGURE SKATING

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	6,475	3,874	1,021	962	541	671	482	137	44	15	197	3,212	2,463
	100.0	59.8	15.8	14.9	8.4	10.4	7.5	2.1	0.7	0.2	3.0	49.6	38.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	477	297	116	72	52	24	24	3	5	2	33	220	185
(20+ DAYS)	100.0	62.3	24.2	15.0	10.9	5.0	5.0	0.7	1.1	0.3	6.9	46.2	38.7
	7.4	7.7	11.3	7.5	9.7	3.5	5.0	2.4	11.8	11.0	16.7	6.9	7.5
OCCASIONAL	2,402	1,351	474	343	100	227	162	31	14		45	1,264	834
(5-19 DAYS)	100.0	56.2	19.7	14.3	4.2	9.4	6.7	1.3	0.6		1.9	52.6	34.7
	37.1	34.9	46.4	35.6	18.6	33.8	33.5	22.3	32.7		22.8	39.4	33.9
INFREQUENT	3,595	2,225	431	547	388	421	297	103	24	13	120	1,727	1,444
(2-4 DAYS)	100.0	61.9	12.0	15.2	10.8	11.7	8.3	2.9	0.7	0.4	3.3	48.0	40.2
	55.5	57.4	42.2	56.9	71.8	62.7	61.5	75.3	55.5	89.0	60.5	53.8	58.6
MEAN	6.5	6.6	8.6	6.7	5.4	5.5	5.9	4.5	6.1	4.6	9.1	6.6	6.2
PARTICIPATION													
NEW IN 1990	1,460	885	304	200	155	110	99	13		5	69	704	543
	100.0	60.7	20.8	13.7	10.6	7.6	6.8	0.9		0.4	4.7	48.2	37.2
	22.5	22.9	29.8	20.7	28.6	16.4	20.4	9.3		34.6	34.7	21.9	22.0
IN 1989/NOT 1990	2,422	1,427	184	197	276	408	284	49	28			1,118	994
	100.0	58.9	7.6	8.1	11.4	16.8	11.7	2.0	1.1			46.1	41.0
IN 1989 AND 1990	5,015	2,988	717	763	386	561	384	124	44	10	129	2,508	1,921
	100.0	59.6	14.3	15.2	7.7	11.2	7.7	2.5	0.9	0.2	2.6	50.0	38.3
1 DAY ONLY IN 1990	2,377	1,348	231	207	190	404	243	52	20		52	938	1,096
	100.0	56.7	9.7	8.7	8.0	17.0	10.2	2.2	0.9		2.2	39.5	46.1

NSGA SPORTS PARTICIPATION STUDY

ICE/FIGURE SKATING

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME					MARKET SIZE (000)			
		UNDER $15,000	$15,000– $24,999	$25,000– $34,990	$35,000– $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	6,475	828	640	921	1,611	2,475	1,069	1,476	2,639	1,291
	100.0	12.8	9.9	14.2	24.9	38.2	16.5	22.8	40.8	19.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	477	102	20	58	140	158	96	117	221	44
	100.0	21.3	4.1	12.2	29.2	33.2	20.0	24.6	46.3	9.1
	7.4	12.3	3.1	6.3	8.7	6.4	8.9	8.0	8.4	3.4
OCCASIONAL (5-19 DAYS)	2,402	248	224	349	681	901	431	591	896	484
	100.0	10.3	9.3	14.5	28.3	37.5	18.0	24.6	37.3	20.1
	37.1	30.0	34.9	37.9	42.3	36.4	40.3	40.0	34.0	37.5
INFREQUENT (2-4 DAYS)	3,595	478	397	513	791	1,416	542	767	1,522	763
	100.0	13.3	11.0	14.3	22.0	39.4	15.1	21.3	42.3	21.2
	55.5	57.8	62.0	55.7	49.1	57.2	50.7	52.0	57.7	59.1
MEAN	6.5	7.3	5.9	6.6	6.9	6.1	7.1	7.1	6.4	5.4
PARTICIPATION NEW IN 1990	1,460	249	211	233	342	425	242	313	612	293
	100.0	17.0	14.4	15.9	23.5	29.1	16.6	21.5	41.9	20.0
	22.5	30.0	32.9	25.3	21.2	17.2	22.6	21.2	23.2	22.7
IN 1989/NOT 1990	2,422	253	329	603	533	704	397	561	1,096	368
	100.0	10.4	13.6	24.9	22.0	29.1	16.4	23.2	45.2	15.2
IN 1989 AND 1990	5,015	579	430	688	1,269	2,050	828	1,162	2,027	998
	100.0	11.6	8.6	13.7	25.3	40.9	16.5	23.2	40.4	19.9
1 DAY ONLY IN 1990	2,377	321	235	547	501	774	351	539	1,093	393
	100.0	13.5	9.9	23.0	21.1	32.6	14.8	22.7	46.0	16.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

ICE/FIGURE SKATING

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	6,475	805	1,541	1,507	629	561	128	237	260	808	4,671	1,804
	100.0	12.4	23.8	23.3	9.7	8.7	2.0	3.7	4.0	12.5	72.1	27.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	477	63	116	115	68	37	3		28	47	359	118
	100.0	13.2	24.4	24.0	14.2	7.7	0.7		5.9	9.8	75.2	24.8
	7.4	7.9	7.6	7.6	10.8	6.6	2.6		10.8	5.8	7.7	6.6
OCCASIONAL (5–19 DAYS)	2,402	346	599	616	272	191	7	70	103	199	1,787	616
	100.0	14.4	24.9	25.6	11.3	7.9	0.3	2.9	4.3	8.3	74.4	25.6
	37.1	43.1	38.9	40.9	43.3	34.0	5.1	29.4	39.6	24.7	38.3	34.1
INFREQUENT (2–4 DAYS)	3,595	395	826	776	289	333	118	167	129	561	2,525	1,070
	100.0	11.0	23.0	21.6	8.0	9.3	3.3	4.7	3.6	15.6	70.2	26.8
	55.5	49.1	53.6	51.5	45.9	59.4	92.4	70.6	49.6	69.5	54.1	59.3
MEAN	6.5	6.9	6.5	7.1	7.7	6.2	3.7	3.5	7.8	5.1	6.7	8.1
PARTICIPATION NEW IN 1990	1,460	175	304	356	146	127	55	26	73	198	1,023	437
	100.0	12.0	20.8	24.4	10.0	8.7	3.8	1.8	5.0	13.5	70.1	29.9
	22.5	21.7	19.7	23.7	23.3	22.6	42.9	11.0	27.9	24.5	21.9	24.2
IN 1989/NOT 1990	2,422	149	490	490	154	340	76	103	244	375	1,609	813
	100.0	6.2	20.2	20.2	6.4	14.0	3.1	4.3	10.1	15.5	66.4	33.6
IN 1989 AND 1990	5,015	630	1,237	1,151	482	434	73	211	187	610	3,648	1,367
	100.0	12.6	24.7	22.9	9.6	8.7	1.5	4.2	3.7	12.2	72.7	27.3
1 DAY ONLY IN 1990	2,377	189	319	467	96	370	111	177	266	381	1,562	814
	100.0	8.0	13.4	19.6	4.0	15.6	4.7	7.4	11.2	16.0	65.7	34.3

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

MINATURE GOLF

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE									MALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	40,831	21,493	3,018	3,404	3,272	5,734	3,502	1,424	680	459	1,784	17,841	13,903
	100.0	52.6	7.4	8.3	8.0	14.0	8.6	3.5	1.7	1.1	4.4	43.7	34.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	9,581	5,339	771	1,097	1,007	1,214	670	236	189	155	501	4,360	2,569
	100.0	55.7	8.0	11.5	10.5	12.7	7.0	2.5	2.0	1.6	5.2	45.5	26.8
	23.5	24.8	25.5	32.2	30.8	21.2	19.1	16.6	27.8	33.9	28.1	24.4	18.5
OCCASIONAL (3-5 DAYS)	15,929	8,238	1,150	1,231	1,345	2,371	1,274	486	231	149	607	6,969	5,766
	100.0	51.7	7.2	7.7	8.4	14.9	8.0	3.1	1.5	0.9	3.8	43.7	36.2
	39.0	38.3	38.1	36.2	41.1	41.3	36.4	34.1	34.0	32.4	34.0	39.1	41.5
INFREQUENT (2 DAYS)	15,321	7,916	1,097	1,076	920	2,149	1,557	702	260	155	677	6,512	5,568
	100.0	51.7	7.2	7.0	6.0	14.0	10.2	4.6	1.7	1.0	4.4	42.5	36.3
	37.5	36.8	36.3	31.6	28.1	37.5	44.5	49.3	38.2	33.7	37.9	36.5	40.0
MEAN	5.2	5.4	5.1	6.4	6.4	5.1	4.6	4.2	5.8	6.4	6.1	5.1	4.6
PARTICIPATION NEW IN 1990	6,888	3,627	499	554	557	848	608	366	117	77	439	3,316	1,881
	100.0	52.7	7.3	8.0	8.1	12.3	8.8	5.3	1.7	1.1	6.4	48.1	27.3
	16.9	16.9	16.5	16.3	17.0	14.8	17.4	25.7	17.3	16.7	24.6	18.6	13.5
IN 1989/NOT 1990	9,259	4,369	407	399	433	1,599	1,070	235	150	76	401	3,420	3,748
	100.0	47.2	4.4	4.3	4.7	17.3	11.6	2.5	1.6	0.8	4.3	36.9	40.5
IN 1989 AND 1990	33,943	17,865	2,519	2,850	2,715	4,885	2,894	1,058	563	383	1,345	14,525	12,021
	100.0	52.6	7.4	8.4	8.0	14.4	8.5	3.1	1.7	1.1	4.0	42.8	35.4
1 DAY ONLY IN 1990	9,866	4,664	552	427	426	1,630	1,078	335	143	73	414	3,855	3,898
	100.0	47.3	5.6	4.3	4.3	16.5	10.9	3.4	1.5	0.7	4.2	39.1	39.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

MINATURE GOLF

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	40,831	19,338	2,527	2,851	3,235	4,800	3,483	1,267	651	525	879	22,551	13,157
	100.0	47.4	6.2	7.0	7.9	11.8	8.5	3.1	1.6	1.3	2.2	55.2	32.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	9,581	4,242	570	730	846	965	624	212	174	121	504	5,284	2,583
	100.0	44.3	6.0	7.6	8.8	10.1	6.5	2.2	1.8	1.3	5.3	55.2	27.0
	23.5	21.9	22.6	25.6	26.1	20.1	17.9	16.7	26.7	22.9	57.4	23.4	19.6
OCCASIONAL (3–5 DAYS)	15,929	7,692	1,011	1,072	1,338	2,005	1,412	482	220	152	180	8,808	5,365
	100.0	48.3	6.3	6.7	8.4	12.6	8.9	3.0	1.4	1.0	1.1	55.3	33.7
	39.0	39.8	40.0	37.6	41.4	41.8	40.5	38.0	33.8	28.9	20.5	39.1	40.8
INFREQUENT (2 DAYS)	15,321	7,405	945	1,050	1,051	1,830	1,446	573	257	253	195	8,458	5,209
	100.0	48.3	6.2	6.9	6.9	11.9	9.4	3.7	1.7	1.6	1.3	55.2	34.0
	37.5	38.3	37.4	36.8	32.5	38.1	41.5	45.3	39.4	48.1	22.2	37.5	39.6
MEAN	5.2	5.0	4.9	5.1	6.0	4.8	4.6	4.1	5.1	5.2	9.3	5.2	4.6
PARTICIPATION NEW IN 1990	6,888	3,260	495	473	584	668	569	243	122	107	172	4,191	1,932
	100.0	47.3	7.2	6.9	8.5	9.7	8.3	3.5	1.8	1.6	2.5	60.8	28.0
	16.9	16.9	19.6	16.6	18.0	13.9	16.3	19.2	18.7	20.4	19.6	18.6	14.7
IN 1989/NOT 1990	9,259	4,890	458	367	715	1,610	1,161	307	162	110	178	4,356	3,529
	100.0	52.8	4.9	4.0	7.7	17.4	12.5	3.3	1.7	1.2	1.9	47.1	38.1
IN 1989 AND 1990	33,943	16,078	2,032	2,378	2,651	4,132	2,914	1,024	529	418	706	18,360	11,225
	100.0	47.4	6.0	7.0	7.8	12.2	8.6	3.0	1.6	1.2	2.1	54.1	33.1
1 DAY ONLY IN 1990	9,866	5,202	699	395	701	1,658	1,090	341	221	97	170	4,858	3,768
	100.0	52.7	7.1	4.0	7.1	16.8	11.0	3.5	2.2	1.0	1.7	49.2	38.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

MINATURE GOLF

		HOUSEHOLD INCOME						MARKET SIZE (000)		
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	40,831	4,759	5,722	6,256	10,317	13,778	7,040	9,558	17,231	7,002
	100.0	11.7	14.0	15.3	25.3	33.7	17.2	23.4	42.2	17.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	9,581	1,306	1,467	1,486	2,367	2,955	1,588	2,372	3,994	1,627
	100.0	13.6	15.3	15.5	24.7	30.8	16.6	24.8	41.7	17.0
	23.5	27.4	25.6	23.8	22.9	21.4	22.6	24.8	23.2	23.2
OCCASIONAL (3-5 DAYS)	15,929	1,838	2,389	2,518	3,833	5,351	2,790	3,773	6,694	2,673
	100.0	11.5	15.0	15.8	24.1	33.6	17.5	23.7	42.0	16.8
	39.0	38.6	41.8	40.2	37.2	38.8	39.6	39.5	38.8	38.2
INFREQUENT (2 DAYS)	15,321	1,615	1,866	2,252	4,117	5,471	2,663	3,413	6,544	2,702
	100.0	10.5	12.2	14.7	26.9	35.7	17.4	22.3	42.7	17.6
	37.5	33.9	32.6	36.0	39.9	39.7	37.8	35.7	38.0	38.6
MEAN	5.2	6.1	5.8	5.5	5.1	4.7	5.1	5.1	5.4	5.1
PARTICIPATION NEW IN 1990	6,888	1,040	1,058	1,107	1,568	2,114	1,394	1,559	2,878	1,057
	100.0	15.1	15.4	16.1	22.8	30.7	20.2	22.6	41.8	15.3
	16.9	21.9	18.5	17.7	15.2	15.3	19.8	16.3	16.7	15.1
IN 1989/NOT 1990	9,259	944	1,442	1,533	2,395	2,945	1,614	2,108	4,042	1,495
	100.0	10.2	15.6	16.6	25.9	31.8	17.4	22.8	43.7	16.2
IN 1989 AND 1990	33,943	3,719	4,664	5,148	8,749	11,664	5,646	7,999	14,354	5,945
	100.0	11.0	13.7	15.2	25.8	34.4	16.6	23.6	42.3	17.5
1 DAY ONLY IN 1990	9,866	1,020	1,451	1,625	2,585	3,186	1,914	1,934	4,429	1,589
	100.0	10.3	14.7	16.5	26.2	32.3	19.4	19.6	44.9	16.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

MINATURE GOLF

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	40,831	2,169	7,350	8,739	3,095	7,206	2,345	3,317	2,006	4,604	26,019	14,812
	100.0	5.3	18.0	21.4	7.6	17.6	5.7	8.1	4.9	11.3	63.7	36.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	9,581	391	1,667	2,148	588	1,928	714	918	460	767	5,956	3,625
(6+ DAYS)	100.0	4.1	17.4	22.4	6.1	20.1	7.5	9.6	4.8	8.0	62.2	37.8
	23.5	18.0	22.7	24.6	19.0	26.8	30.4	27.7	22.9	16.7	22.9	24.5
OCCASIONAL	15,929	936	2,875	3,377	1,219	2,612	776	1,213	738	2,184	10,125	5,804
(3-5 DAYS)	100.0	5.9	18.0	21.2	7.7	16.4	4.9	7.6	4.6	13.7	63.6	36.4
	39.0	43.1	39.1	38.6	39.4	36.2	33.1	36.6	36.8	47.4	38.9	39.2
INFREQUENT	15,321	842	2,808	3,214	1,288	2,666	855	1,186	809	1,652	9,938	5,383
(2 DAYS)	100.0	5.5	18.3	21.0	8.4	17.4	5.6	7.7	5.3	10.8	64.9	35.1
	37.5	38.8	38.2	36.8	41.6	37.0	36.5	35.8	40.3	35.9	38.2	36.3
MEAN	5.2	4.9	5.0	5.1	4.7	5.8	6.0	6.2	5.0	4.3	5.1	5.4
PARTICIPATION												
NEW IN 1990	6,888	310	1,160	1,508	685	1,422	264	543	248	748	4,573	2,315
	100.0	4.5	16.8	21.9	10.0	20.6	3.8	7.9	3.6	10.9	66.4	33.6
	16.9	14.3	15.8	17.3	22.1	19.7	11.3	16.4	12.3	16.2	17.6	15.6
IN 1989/NOT 1990	9,259	441	1,509	1,750	610	1,430	474	830	712	1,503	5,486	3,772
	100.0	4.8	16.3	18.9	6.6	15.4	5.1	9.0	7.7	16.2	59.3	40.7
IN 1989 AND 1990	33,943	1,859	6,190	7,231	2,409	5,785	2,081	2,774	1,758	3,856	21,446	12,497
	100.0	5.5	18.2	21.3	7.1	17.0	6.1	8.2	5.2	11.4	63.2	36.8
1 DAY ONLY IN 1990	9,866	534	1,572	1,828	685	1,341	515	1,054	753	1,584	6,011	3,855
	100.0	5.4	15.9	18.5	6.9	13.6	5.2	10.7	7.6	16.1	60.9	39.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

MOUNTAIN/ROCK CLIMBING

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	4,656	2,899	248	377	497	880	501	235	117	44	175	1,656	1,827
	100.0	62.3	5.3	8.1	10.7	18.9	10.8	5.1	2.5	0.9	3.8	35.6	39.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	1,475	945	65	141	186	317	110	79	48		56	447	473
	100.0	64.1	4.4	9.5	12.6	21.5	7.5	5.3	3.2		3.8	30.3	32.1
	31.7	32.6	26.2	37.3	37.3	36.1	22.0	33.4	40.7		31.9	27.0	25.9
OCCASIONAL (3-9 DAYS)	1,764	1,073	111	116	234	269	195	99	39	10	82	553	785
	100.0	60.8	6.3	6.6	13.3	15.2	11.1	5.6	2.2	0.6	4.6	31.3	44.5
	37.9	37.0	44.8	30.8	47.0	30.6	38.9	42.1	33.0	23.1	46.8	33.4	43.0
INFREQUENT (2 DAYS)	1,417	881	72	120	78	294	196	58	31	34	37	656	569
	100.0	62.2	5.1	8.5	5.5	20.7	13.8	4.1	2.2	2.4	2.6	46.3	40.2
	30.4	30.4	29.0	31.8	15.6	33.4	39.1	24.5	26.3	76.9	21.4	39.6	31.1
MEAN	8.5	8.7	6.6	9.4	10.5	9.1	6.5	9.0	11.4	2.7	8.0	7.9	7.3
PARTICIPATION NEW IN 1990	1,155	682	60	94	149	211	92	50	12	14	22	443	450
	100.0	59.0	5.2	8.2	12.9	18.3	7.9	4.3	1.0	1.2	1.9	38.4	39.0
	24.8	23.5	24.4	25.0	29.9	24.0	18.3	21.1	10.3	31.2	12.6	26.8	24.6
IN 1989/NOT 1990	1,148	653	37	97	92	262	94	38	14	18	27	354	556
	100.0	56.8	3.3	8.5	8.0	22.8	8.2	3.3	1.2	1.6	2.4	30.8	48.5
IN 1989 AND 1990	3,501	2,217	187	282	348	668	410	186	105	30	153	1,213	1,377
	100.0	63.3	5.4	8.1	9.9	19.1	11.7	5.3	3.0	0.9	4.4	34.6	39.3
1 DAY ONLY IN 1990	1,017	512	25	113	32	223	56	42	15	6	10	300	565
	100.0	50.3	2.4	11.1	3.1	22.0	5.5	4.2	1.5	0.5	1.0	29.5	55.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

MOUNTAIN/ROCK CLIMBING

		FEMALE AGE										FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	4,656	1,757	114	156	293	603	342	164	43	42	14	1,982	1,845
	100.0	37.7	2.4	3.4	6.3	13.0	7.4	3.5	0.9	0.9	0.3	42.6	39.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	1,475	530	12	31	79	248	51	70	14	26	8	629	570
	100.0	35.9	0.8	2.1	5.3	16.8	3.5	4.8	0.9	1.7	0.5	42.6	38.6
	31.7	30.2	10.3	19.6	26.8	41.2	14.9	43.0	32.0	61.6	56.4	31.7	30.9
OCCASIONAL (3-9 DAYS)	1,764	692	39	68	109	239	173	58		6		648	823
	100.0	39.2	2.2	3.8	6.2	13.6	9.8	3.3		0.3		36.7	46.6
	37.9	39.4	34.0	43.2	37.3	39.7	50.6	35.1		14.4		32.7	44.6
INFREQUENT (2 DAYS)	1,417	536	63	58	105	116	118	36	29	10	6	705	453
	100.0	37.8	4.5	4.1	7.4	8.2	8.3	2.5	2.1	0.7	0.4	49.8	32.0
	30.4	30.5	55.6	37.2	35.9	19.2	34.5	21.9	68.0	24.0	43.6	35.6	24.5
MEAN	8.5	8.1	4.9	7.1	6.2	10.9	5.5	9.2	5.6	14.0	23.5	8.8	8.3
PARTICIPATION NEW IN 1990	1,155	473	9	63	91	169	102	24	12	4	6	442	475
	100.0	41.0	0.8	5.4	7.9	14.6	8.8	2.0	1.0	0.3	0.5	38.3	41.2
	24.8	26.9	8.2	40.1	31.1	28.0	29.8	14.3	27.6	9.6	43.6	22.3	25.8
IN 1989/NOT 1990	1,148	496	35	81	64	108	111	43	22	32	5	388	599
	100.0	43.2	3.0	7.0	5.5	9.4	9.7	3.7	1.9	2.8	0.4	33.8	52.2
IN 1989 AND 1990	3,501	1,284	105	94	202	434	240	140	31	38	8	1,539	1,369
	100.0	36.7	3.0	2.7	5.8	12.4	6.9	4.0	0.9	1.1	0.2	44.0	39.1
1 DAY ONLY IN 1990	1,017	505	58	59	58	175	85	41	7	23	36	274	567
	100.0	49.7	5.7	5.8	5.7	17.2	8.4	4.1	0.7	2.2	3.6	27.0	55.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

MOUNTAIN/ROCK CLIMBING

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	4,656	809	838	772	759	1,478	956	889	2,172	639
	100.0	17.4	18.0	16.6	16.3	31.7	20.5	19.1	46.6	13.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,475	296	288	227	232	433	376	292	578	229
(10+ DAYS)	100.0	20.1	19.5	15.4	15.7	29.4	25.5	19.8	39.2	15.5
	31.7	36.6	34.4	29.3	30.5	29.3	39.4	32.9	26.6	35.9
OCCASIONAL	1,764	310	179	258	379	638	314	326	880	245
(3–9 DAYS)	100.0	17.6	10.1	14.6	21.5	36.2	17.8	18.5	49.9	13.9
	37.9	38.3	21.3	33.4	50.0	43.2	32.8	36.6	40.5	38.4
INFREQUENT	1,417	203	372	287	148	407	266	271	715	164
(2 DAYS)	100.0	14.3	26.2	20.3	10.5	28.7	18.8	19.1	50.4	11.6
	30.4	25.1	44.3	37.2	19.5	27.5	27.9	30.5	32.9	25.7
MEAN	8.5	9.5	9.2	8.4	7.8	8.0	10.4	8.2	7.5	9.3
PARTICIPATION										
NEW IN 1990	1,155	180	190	179	274	333	162	185	617	192
	100.0	15.6	16.5	15.5	23.7	28.8	14.0	16.0	53.4	16.6
	24.8	22.2	22.7	23.1	36.1	22.5	16.9	20.8	28.4	30.0
IN 1989/NOT 1990	1,148	238	130	166	211	403	203	259	396	290
	100.0	20.7	11.3	14.5	18.4	35.1	17.6	22.6	34.5	25.2
IN 1989 AND 1990	3,501	629	648	594	485	1,145	795	704	1,555	447
	100.0	18.0	18.5	17.0	13.9	32.7	22.7	20.1	44.4	12.8
1 DAY ONLY IN 1990	1,017	166	77	162	172	440	111	311	412	184
	100.0	16.3	7.5	15.9	16.9	43.3	10.9	30.5	40.5	18.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

MOUNTAIN/ROCK CLIMBING

(PRESENTED IN THOUSANDS)		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	4,656	462	585	257	213	648	162	393	868	1,068	2,230	2,426
	100.0	9.9	12.6	5.5	4.6	13.9	3.5	8.4	18.6	22.9	47.9	52.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	1,475	172	171	101	56	254	58	63	398	202	531	945
	100.0	11.7	11.6	6.8	3.8	17.2	3.9	4.3	26.9	13.7	36.0	64.0
	31.7	37.2	29.3	39.2	26.3	39.3	35.9	16.1	45.8	18.9	23.8	38.9
OCCASIONAL (3-9 DAYS)	1,764	151	194	88	102	258	50	176	279	466	928	836
	100.0	8.6	11.0	5.0	5.8	14.6	2.8	10.0	15.8	26.4	52.6	47.4
	37.9	32.7	33.1	34.2	48.1	39.9	30.7	44.7	32.2	43.6	41.6	34.5
INFREQUENT (2 DAYS)	1,417	139	220	68	55	135	54	154	191	400	772	645
	100.0	9.8	15.5	4.8	3.9	9.5	3.8	10.9	13.5	28.3	54.5	45.5
	30.4	30.1	37.6	26.6	25.7	20.8	33.3	39.2	22.0	37.5	34.6	26.6
MEAN	8.5	9.4	7.8	8.2	6.6	9.4	8.7	4.9	11.9	6.9	7.6	9.3
PARTICIPATION NEW IN 1990	1,155	110	180	66	117	133	25	109	108	308	604	551
	100.0	9.5	15.6	5.7	10.2	11.5	2.1	9.4	9.4	26.6	52.3	47.7
	24.8	23.7	30.8	25.6	55.1	20.5	15.3	27.6	12.4	28.8	27.1	22.7
IN 1989/NOT 1990	1,148	152	137	149	47	163	35	92	148	225	615	533
	100.0	13.2	11.9	13.0	4.1	14.2	3.0	8.0	12.9	19.6	53.6	46.4
IN 1989 AND 1990	3,501	353	405	191	96	515	137	285	760	760	1,626	1,875
	100.0	10.1	11.6	5.5	2.7	14.7	3.9	8.1	21.7	21.7	46.4	53.6
1 DAY ONLY IN 1990	1,017	90	174	188	42	116	35	128	91	153	580	437
	100.0	8.8	17.1	18.5	4.2	11.4	3.4	12.6	8.9	15.0	57.0	43.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

ROLLER SKATING – IN-LINE WHEELS

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	3,634	1,912	664	518	308	233	131	25	9	24	341	1,547	842
	100.0	52.6	18.3	14.3	8.5	6.4	3.6	0.7	0.3	0.7	9.4	42.6	23.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	846	426	143	118	88	54	23				88	321	226
(20+ DAYS)	100.0	50.4	16.9	14.0	10.4	6.4	2.7				10.4	37.9	26.7
	23.3	22.3	21.5	22.9	28.6	23.0	17.7				25.7	20.7	26.9
OCCASIONAL	1,431	771	269	250	152	46	33	10		12	111	662	319
(4–19 DAYS)	100.0	53.9	18.8	17.4	10.6	3.2	2.3	0.7		0.9	7.7	46.3	22.3
	39.4	40.3	40.5	48.2	49.2	19.8	25.4	38.8		51.2	32.5	42.8	37.9
INFREQUENT	1,358	715	252	150	68	133	75	15	9	12	143	564	296
(2–3 DAYS)	100.0	52.6	18.6	11.1	5.0	9.8	5.5	1.1	0.7	0.9	10.5	41.6	21.8
	37.4	37.4	38.0	29.0	22.2	57.2	56.9	61.2	100.0	48.8	41.8	36.5	35.2
MEAN	13.1	12.9	11.1	13.3	20.1	11.6	10.0	4.0	2.0	6.7	13.4	11.7	13.8
PARTICIPATION													
NEW IN 1990	1,255	775	253	195	108	126	69	11		12	80	446	400
	100.0	61.7	20.1	15.5	8.6	10.1	5.5	0.9		1.0	6.4	35.5	31.8
	34.5	40.5	38.1	37.5	35.2	54.2	52.5	46.4		51.2	23.4	28.8	47.4
IN 1989/NOT 1990	686	319	39	68	64	68	62	19			126	300	113
	100.0	46.6	5.7	9.9	9.3	9.9	9.0	2.8			18.3	43.7	16.4
IN 1989 AND 1990	2,379	1,138	411	324	200	107	62	13	9	12	261	1,102	443
	100.0	47.8	17.3	13.6	8.4	4.5	2.6	0.6	0.4	0.5	11.0	46.3	18.6
1 DAY ONLY IN 1990	628	313	41	62	35	89	52	26	6		93	239	215
	100.0	49.7	6.6	9.9	5.6	14.1	8.3	4.2	1.0		14.8	38.0	34.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

ROLLER SKATING – IN-LINE WHEELS

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	3,634	1,722	600	529	157	276	116	16		28	194	2,252	894
	100.0	47.4	16.5	14.6	4.3	7.6	3.2	0.4		0.8	5.3	62.0	24.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	846	420	241	114		39	21			5	49	496	245
	100.0	49.6	28.5	13.5		4.6	2.5			0.6	5.8	58.6	28.9
	23.3	24.4	40.1	21.5		14.1	18.2			17.8	25.2	22.0	27.4
OCCASIONAL (4–19 DAYS)	1,431	660	244	199	66	82	47	10		11	25	967	330
	100.0	46.1	17.0	13.9	4.6	5.7	3.3	0.7		0.8	1.8	67.6	23.1
	39.4	38.3	40.6	37.6	42.3	29.8	40.9	62.7		39.8	13.1	43.0	36.9
INFREQUENT (2–3 DAYS)	1,358	643	116	216	90	155	47	6		12	120	789	319
	100.0	47.4	8.5	15.9	6.7	11.4	3.5	0.4		0.9	8.8	58.1	23.5
	37.4	37.3	19.3	40.9	57.7	56.1	40.9	37.3		42.3	61.8	35.0	35.7
MEAN	13.1	13.3	18.4	12.5	4.9	9.3	13.0	8.4		8.1	13.7	12.8	14.5
PARTICIPATION NEW IN 1990	1,255	480	183	88	66	82	39	11		11	87	756	310
	100.0	38.3	14.6	7.0	5.3	6.5	3.1	0.8		0.9	7.0	60.2	24.7
	34.5	27.9	30.5	16.6	42.3	29.6	34.1	66.2		39.8	45.1	33.6	34.7
IN 1989/NOT 1990	686	366	79	18	68	123	45	13	19		72	426	119
	100.0	53.4	11.6	2.7	10.0	18.0	6.6	1.9	2.7		10.5	62.1	17.4
IN 1989 AND 1990	2,379	1,242	417	441	90	194	76	5		17	106	1,496	584
	100.0	52.2	17.5	18.5	3.8	8.2	3.2	0.2		0.7	4.5	62.9	24.5
1 DAY ONLY IN 1990	628	316	47	31	76	95	52	11	4		16	400	136
	100.0	50.3	7.5	5.0	12.1	15.1	8.3	1.7	0.6		2.5	63.7	21.7

ROLLER SKATING - IN-LINE WHEELS

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000-$34,999	$35,000-$49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	3,634	694	591	574	830	946	722	890	1,416	606
	100.0	19.1	16.3	15.8	22.8	26.0	19.9	24.5	39.0	16.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	846	176	139	149	121	262	181	180	291	194
(20+ DAYS)	100.0	20.8	16.4	17.6	14.2	31.0	21.4	21.2	34.4	22.9
	23.3	25.3	23.5	25.9	14.5	27.7	25.1	20.2	20.6	32.0
OCCASIONAL	1,431	229	194	250	394	364	299	348	592	191
(4-19 DAYS)	100.0	16.0	13.5	17.5	27.5	25.4	20.9	24.3	41.4	13.4
	39.4	32.9	32.8	43.6	47.5	38.5	41.4	39.1	41.8	31.6
INFREQUENT	1,358	290	258	175	315	320	242	362	532	220
(2-3 DAYS)	100.0	21.3	19.0	12.9	23.2	23.6	17.9	26.7	39.2	16.2
	37.4	41.7	43.6	30.5	38.0	33.8	33.6	40.7	37.6	36.4
MEAN	13.1	14.0	14.2	13.9	9.4	14.5	14.0	11.6	11.6	17.6
PARTICIPATION										
NEW IN 1990	1,255	232	171	209	262	381	190	217	590	259
	100.0	18.5	13.6	16.7	20.9	30.4	15.1	17.3	47.0	20.6
	34.5	33.4	28.9	36.5	31.6	40.3	26.3	24.3	41.7	42.7
IN 1989/NOT 1990	686	152	98	238	98	100	160	104	290	131
	100.0	22.1	14.3	34.7	14.3	14.6	23.3	15.2	42.3	19.2
IN 1989 AND 1990	2,379	462	420	365	568	565	532	674	826	347
	100.0	19.4	17.6	15.3	23.9	23.7	22.4	28.3	34.7	14.6
1 DAY ONLY IN 1990	628	83	68	187	128	162	127	75	278	149
	100.0	13.1	10.9	29.8	20.4	25.8	20.2	11.9	44.2	23.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

ROLLER SKATING – IN-LINE WHEELS

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	PRESENCE OF CHILDREN UNDER 18	NONE UNDER 18
TOTAL IN 1990	3,634	138	508	559	425	624	225	434	228	494	2,949	686
	100.0	3.8	14.0	15.4	11.7	17.2	6.2	11.9	6.3	13.6	81.1	18.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	846	39	145	128	118	107	49	93	53	113	706	140
(20+ DAYS)	100.0	4.6	17.2	15.1	14.0	12.6	5.8	11.0	6.2	13.4	83.5	16.5
	23.3	28.2	28.6	22.9	27.9	17.1	22.0	21.4	23.2	23.0	24.0	20.4
OCCASIONAL	1,431	70	182	207	169	211	81	200	70	241	1,140	291
(4–19 DAYS)	100.0	4.9	12.7	14.4	11.8	14.7	5.7	14.0	4.9	16.8	79.7	20.3
	39.4	51.1	35.8	37.0	39.8	33.8	36.1	46.0	30.7	48.8	38.7	42.4
INFREQUENT	1,358	29	181	225	137	306	94	141	105	140	1,102	255
(2–3 DAYS)	100.0	2.1	13.3	16.5	10.1	22.5	6.9	10.4	7.8	10.3	81.2	18.8
	37.4	20.7	35.6	40.2	32.3	49.0	42.0	32.6	46.1	28.3	37.4	37.2
MEAN	13.1	16.4	13.7	11.5	14.2	10.0	13.9	14.6	14.7	13.8	13.2	12.5
PARTICIPATION												
NEW IN 1990	1,255	63	163	129	158	134	65	169	129	245	959	296
	100.0	5.0	13.0	10.2	12.6	10.7	5.2	13.5	10.3	19.5	76.4	23.6
	34.5	45.8	32.1	23.0	37.2	21.5	29.0	38.9	56.7	49.6	32.5	43.1
IN 1989/NOT 1990	686	37	106	84	62	176	73	50	49	49	461	225
	100.0	5.4	15.4	12.3	9.0	25.6	10.7	7.3	7.2	7.2	67.2	32.8
IN 1989 AND 1990	2,379	75	345	430	267	489	160	265	99	249	1,989	390
	100.0	3.1	14.5	18.1	11.2	20.6	6.7	11.1	4.1	10.5	83.6	16.4
1 DAY ONLY IN 1990	628	18	88	62	66	156	33	58	87	60	416	213
	100.0	2.9	14.0	9.8	10.5	24.9	5.2	9.2	13.8	9.6	66.2	33.8

NSGA SPORTS PARTICIPATION STUDY ROLLER SKATING - TRADITIONAL 2x2 WHEELS

JANUARY - DECEMBER 1990

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	17,989	7,186	3,046	1,653	609	941	624	200	72	42	1,483	7,708	4,908
	100.0	39.9	16.9	9.2	3.4	5.2	3.5	1.1	0.4	0.2	8.2	42.8	27.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,423	1,278	649	333	116	91	55	14	6	14	439	1,338	745
(20+ DAYS)	100.0	37.3	19.0	9.7	3.4	2.7	1.6	0.4	0.2	0.4	12.8	39.1	21.8
	19.0	17.8	21.3	20.2	19.0	9.7	8.8	7.0	8.1	33.1	29.6	17.4	15.2
OCCASIONAL	8,012	3,205	1,442	820	229	368	233	81	17	15	614	3,449	2,356
(4-19 DAYS)	100.0	40.0	18.0	10.2	2.9	4.6	2.9	1.0	0.2	0.2	7.7	43.1	29.4
	44.5	44.6	47.3	49.6	37.6	39.2	37.3	40.4	24.4	36.0	41.4	44.7	48.0
INFREQUENT	6,555	2,703	955	500	265	481	336	105	48	13	430	2,921	1,806
(2-3 DAYS)	100.0	41.2	14.6	7.6	4.0	7.3	5.1	1.6	0.7	0.2	6.6	44.6	27.6
	36.4	37.6	31.4	30.2	43.4	51.2	53.9	52.6	67.5	30.9	29.0	37.9	36.8
MEAN	10.0	9.6	10.5	11.0	10.4	6.7	6.4	6.7	5.7	11.1	13.4	9.5	9.0
PARTICIPATION													
NEW IN 1990	3,250	1,476	613	313	128	246	107	39	17	13	299	1,344	796
	100.0	45.4	18.9	9.6	3.9	7.6	3.3	1.2	0.5	0.4	9.2	41.4	24.5
	18.1	20.5	20.1	18.9	21.0	26.2	17.2	19.7	24.0	30.9	20.2	17.4	16.2
IN 1989/NOT 1990	3,500	1,459	260	274	132	402	308	49	12	20	191	1,450	1,163
	100.0	41.7	7.4	7.8	3.8	11.5	8.8	1.4	0.4	0.6	5.5	41.4	33.2
IN 1989 AND 1990	14,740	5,710	2,434	1,340	482	694	516	160	54	29	1,184	6,364	4,111
	100.0	38.7	16.5	9.1	3.3	4.7	3.5	1.1	0.4	0.2	8.0	43.2	27.9
1 DAY ONLY IN 1990	3,277	1,437	299	224	102	470	276	45		20	208	1,280	1,171
	100.0	43.8	9.1	6.8	3.1	14.3	8.4	1.4		0.6	6.3	39.1	35.7

NSGA SPORTS PARTICIPATION STUDY ROLLER SKATING – TRADITIONAL 2x2 WHEELS

JANUARY – DECEMBER 1990

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	17,989	10,804	4,492	2,694	738	1,544	1,075	134	87	40	758	11,441	4,576
	100.0	60.1	25.0	15.0	4.1	8.6	6.0	0.7	0.5	0.2	4.2	63.6	25.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,423	2,145	1,269	536	71	151	92	14		13	243	2,285	703
(20+ DAYS)	100.0	62.7	37.1	15.7	2.1	4.4	2.7	0.4		0.4	7.1	66.7	20.5
	19.0	19.9	28.2	19.9	9.6	9.8	8.5	10.3		32.1	32.0	20.0	15.4
OCCASIONAL	8,012	4,807	2,160	1,231	277	635	404	64	27	9	325	5,030	2,113
(4–19 DAYS)	100.0	60.0	27.0	15.4	3.5	7.9	5.0	0.8	0.3	0.1	4.1	62.8	26.4
	44.5	44.5	48.1	45.7	37.5	41.1	37.5	48.2	31.0	23.5	42.8	44.0	46.2
INFREQUENT	6,555	3,852	1,063	928	390	758	579	56	60	18	190	4,126	1,760
(2–3 DAYS)	100.0	58.8	16.2	14.2	6.0	11.6	8.8	0.8	0.9	0.3	2.9	62.9	26.8
	36.4	35.7	23.7	34.4	52.9	49.1	53.9	41.5	69.0	44.4	25.1	36.1	38.5
MEAN	10.0	10.3	13.1	11.0	6.6	6.5	6.1	7.9	4.2	8.7	15.0	10.3	8.8
PARTICIPATION													
NEW IN 1990	3,250	1,773	864	324	131	274	143	26	13		229	1,907	863
	100.0	54.6	26.6	10.0	4.0	8.4	4.4	0.8	0.4		7.1	58.7	26.6
	18.1	16.4	19.2	12.0	17.7	17.7	13.3	19.3	14.5		30.3	16.7	18.9
IN 1989/NOT 1990	3,500	2,041	274	332	340	522	463	69	25	16	106	1,924	1,178
	100.0	58.3	7.8	9.5	9.7	14.9	13.2	2.0	0.7	0.5	3.0	55.0	33.7
IN 1989 AND 1990	14,740	9,030	3,627	2,371	607	1,270	932	108	74	40	528	9,534	3,712
	100.0	61.3	24.6	16.1	4.1	8.6	6.3	0.7	0.5	0.3	3.6	64.7	25.2
1 DAY ONLY IN 1990	3,277	1,840	259	254	301	523	361	95	22	24	87	1,807	1,172
	100.0	56.2	7.9	7.8	9.2	16.0	11.0	2.9	0.7	0.7	2.6	55.1	35.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

ROLLER SKATING – TRADITIONAL 2x2 WHEELS

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000–$24,999	$25,000–$34,999	$35,000–$49,999	$50,000 PLUS	NON–MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	17,989	3,216	2,673	3,119	4,317	4,664	3,815	4,413	7,133	2,629
	100.0	17.9	14.9	17.3	24.0	25.9	21.2	24.5	39.7	14.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,423	828	572	581	678	764	682	830	1,483	429
(20+ DAYS)	100.0	24.2	16.7	17.0	19.8	22.3	19.9	24.2	43.3	12.5
	19.0	25.7	21.4	18.6	15.7	16.4	17.9	18.8	20.8	16.3
OCCASIONAL	8,012	1,330	1,207	1,380	1,971	2,123	1,879	1,908	3,081	1,143
(4–19 DAYS)	100.0	16.6	15.1	17.2	24.6	26.5	23.5	23.8	38.5	14.3
	44.5	41.3	45.2	44.3	45.7	45.5	49.3	43.2	43.2	43.5
INFREQUENT	6,555	1,058	894	1,158	1,668	1,776	1,254	1,675	2,570	1,056
(2–3 DAYS)	100.0	16.1	13.6	17.7	25.5	27.1	19.1	25.6	39.2	16.1
	36.4	32.9	33.4	37.1	38.6	38.1	32.9	38.0	36.0	40.2
MEAN	10.0	12.4	10.7	9.7	9.1	9.2	9.9	9.8	10.5	9.5
PARTICIPATION										
NEW IN 1990	3,250	820	501	587	645	696	714	814	1,281	440
	100.0	25.2	15.4	18.1	19.9	21.4	22.0	25.1	39.4	13.5
	18.1	25.5	18.7	18.8	14.9	14.9	18.7	18.5	18.0	16.7
IN 1989/NOT 1990	3,500	658	646	500	895	801	849	882	1,223	546
	100.0	18.8	18.5	14.3	25.6	22.9	24.3	25.2	35.0	15.6
IN 1989 AND 1990	14,740	2,396	2,172	2,532	3,672	3,967	3,101	3,599	5,852	2,189
	100.0	16.3	14.7	17.2	24.9	26.9	21.0	24.4	39.7	14.8
1 DAY ONLY IN 1990	3,277	395	608	681	775	818	858	807	1,192	420
	100.0	12.0	18.5	20.8	23.7	25.0	26.2	24.6	36.4	12.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

ROLLER SKATING – TRADITIONAL 2x2 WHEELS

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	17,989	609	2,643	3,538	1,369	2,938	1,276	1,883	1,149	2,579	15,666	2,324
	100.0	3.4	14.7	19.7	7.6	16.3	7.1	10.5	6.4	14.3	87.1	12.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,423	132	367	593	296	665	212	388	250	522	3,083	340
(20+ DAYS)	100.0	3.9	10.7	17.3	8.6	19.4	6.2	11.3	7.3	15.3	90.1	9.9
	19.0	21.7	13.9	16.8	21.6	22.6	16.6	20.4	21.8	20.2	19.7	14.6
OCCASIONAL	8,012	196	1,276	1,612	650	1,322	621	764	481	1,090	7,141	870
(4–19 DAYS)	100.0	2.4	15.9	20.1	8.1	16.5	7.8	9.5	6.0	13.6	89.1	10.9
	44.5	32.2	48.3	45.6	47.4	45.0	48.7	40.4	41.9	42.3	45.6	37.4
INFREQUENT	6,555	280	1,000	1,333	424	951	443	739	418	967	5,441	1,114
(2–3 DAYS)	100.0	4.3	15.3	20.3	6.5	14.5	6.8	11.3	6.4	14.8	83.0	17.0
	36.4	46.1	37.8	37.7	30.9	32.4	34.7	39.1	36.4	37.5	34.7	47.9
MEAN	10.0	10.5	8.7	9.3	11.3	11.0	9.9	10.0	9.9	10.7	10.4	8.0
PARTICIPATION												
NEW IN 1990	3,250	126	387	577	197	545	327	338	257	496	2,829	420
	100.0	3.9	11.9	17.8	6.1	16.8	10.1	10.4	7.9	15.3	87.1	12.9
	18.1	20.8	14.6	16.3	14.4	18.6	25.6	17.9	22.3	19.2	18.1	18.1
IN 1989/NOT 1990	3,500	161	469	633	185	549	225	423	274	581	2,536	963
	100.0	4.6	13.4	18.1	5.3	15.7	6.4	12.1	7.8	16.6	72.5	27.5
IN 1989 AND 1990	14,740	482	2,256	2,961	1,172	2,393	949	1,551	892	2,083	12,837	1,903
	100.0	3.3	15.3	20.1	8.0	16.2	6.4	10.5	6.1	14.1	87.1	12.9
1 DAY ONLY IN 1990	3,277	251	405	569	177	531	171	362	318	494	2,474	803
	100.0	7.6	12.4	17.4	5.4	16.2	5.2	11.0	9.7	15.1	75.5	24.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SAILING

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	4,929	2,798	76	241	291	868	574	367	220	161	111	1,384	2,438
	100.0	56.8	1.5	4.9	5.9	17.6	11.7	7.4	4.5	3.3	2.2	28.1	49.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	803	441	19	21	35	107	92	52	76	40	15	289	354
(20+ DAYS)	100.0	54.9	2.4	2.6	4.3	13.3	11.5	6.4	9.4	5.0	1.9	36.0	44.1
	16.3	15.8	25.5	8.7	11.9	12.3	16.1	14.1	34.3	25.1	13.9	20.9	14.5
OCCASIONAL	1,953	1,203	31	121	107	383	293	155	52	61	12	488	973
(4–19 DAYS)	100.0	61.6	1.6	6.2	5.5	19.6	15.0	8.0	2.7	3.1	0.6	25.0	49.9
	39.6	43.0	41.1	50.1	36.7	44.1	51.0	42.3	23.8	37.9	10.5	35.3	39.9
INFREQUENT	2,160	1,140	25	99	150	365	190	160	92	59	84	593	1,110
(2–3 DAYS)	100.0	52.8	1.2	4.6	6.9	16.9	8.8	7.4	4.3	2.7	3.9	27.4	51.4
	43.8	40.8	33.4	41.2	51.4	42.0	33.0	43.6	41.9	37.0	75.6	42.8	45.5
MEAN	9.2	9.3	13.8	7.4	6.9	8.9	9.1	9.3	13.3	12.0	6.4	10.7	8.4
PARTICIPATION NEW IN 1990	1,133	653	23	62	75	180	156	100	25	32	11	310	569
	100.0	57.7	2.0	5.5	6.7	15.9	13.8	8.8	2.2	2.8	1.0	27.4	50.2
	23.0	23.4	30.3	25.9	25.9	20.8	27.1	27.2	11.4	19.6	10.3	22.4	23.3
IN 1989/NOT 1990	1,486	818	18	50	75	364	184	63	19	46	18	440	816
	100.0	55.1	1.2	3.3	5.0	24.5	12.4	4.2	1.3	3.1	1.2	29.6	54.9
IN 1989 AND 1990	3,796	2,144	53	179	215	688	419	267	195	129	99	1,073	1,869
	100.0	56.5	1.4	4.7	5.7	18.1	11.0	7.0	5.1	3.4	2.6	28.3	49.2
1 DAY ONLY IN 1990	988	479	25	50	26	234	91	25	15	13		195	646
	100.0	48.4	2.5	5.1	2.6	23.7	9.2	2.5	1.5	1.4		19.7	65.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SAILING

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	4,929	2,132	170	265	347	504	330	290	96	131	97	1,559	2,287
	100.0	43.2	3.4	5.4	7.0	10.2	6.7	5.9	1.9	2.7	2.0	31.6	46.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	803	362	31	62	41	56	80	51	14	26	31	278	334
	100.0	45.1	3.9	7.7	5.1	7.0	9.9	6.4	1.8	3.2	3.8	34.6	41.6
	16.3	17.0	18.4	23.3	11.8	11.2	24.2	17.7	14.6	19.9	31.8	17.8	14.6
OCCASIONAL (4–19 DAYS)	1,953	750	29	92	135	149	129	125	36	54	41	498	977
	100.0	38.4	1.5	4.7	6.9	7.6	6.6	6.4	1.9	2.8	2.1	25.5	50.1
	39.6	35.2	16.8	34.8	39.0	29.6	39.2	43.1	37.8	41.5	42.8	31.9	42.7
INFREQUENT (2–3 DAYS)	2,160	1,020	110	111	170	298	121	114	45	50	25	783	962
	100.0	47.2	5.1	5.1	7.9	13.8	5.6	5.3	2.1	2.3	1.1	36.3	44.5
	43.8	47.8	64.8	41.9	49.2	59.2	36.7	39.2	47.4	38.5	25.4	50.3	42.1
MEAN	9.2	9.1	7.4	10.8	8.1	7.1	10.8	10.2	9.5	11.5	13.2	9.0	9.2
PARTICIPATION NEW IN 1990	1,133	480	54	27	111	117	53	84	23	10	11	405	491
	100.0	42.3	4.8	2.4	9.8	10.3	4.7	7.4	2.0	0.9	1.0	35.7	43.3
	23.0	22.5	32.0	10.4	32.0	23.2	16.0	29.0	24.1	7.4	11.8	26.0	21.5
IN 1989/NOT 1990	1,486	667	34	10	94	277	158	61	20	13	9	469	747
	100.0	44.9	2.3	0.6	6.3	18.7	10.6	4.1	1.3	0.9	0.6	31.6	50.3
IN 1989 AND 1990	3,796	1,652	115	237	236	387	277	206	73	121	85	1,154	1,796
	100.0	43.5	3.0	6.2	6.2	10.2	7.3	5.4	1.9	3.2	2.2	30.4	47.3
1 DAY ONLY IN 1990	988	509	36	16	135	162	94	39	11	15	7	332	505
	100.0	51.6	3.7	1.6	13.7	16.4	9.5	4.0	1.1	1.5	0.7	33.6	51.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SAILING

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	4,929	412	574	632	1,026	2,285	527	1,261	2,082	1,059
	100.0	8.4	11.6	12.8	20.8	46.4	10.7	25.6	42.2	21.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	803	65	72	141	123	402	96	265	284	159
	100.0	8.1	8.9	17.6	15.3	50.0	11.9	33.0	35.3	19.8
	16.3	15.8	12.5	22.3	12.0	17.6	18.2	21.0	13.6	15.0
OCCASIONAL (4-19 DAYS)	1,953	152	229	146	416	1,010	162	366	1,102	323
	100.0	7.8	11.7	7.5	21.3	51.7	8.3	18.7	56.5	16.5
	39.6	36.9	39.8	23.0	40.6	44.2	30.7	29.0	53.0	30.5
INFREQUENT (2-3 DAYS)	2,160	195	274	332	487	873	270	631	682	578
	100.0	9.0	12.7	15.4	22.5	40.4	12.5	29.2	31.6	26.7
	43.8	47.3	47.7	52.5	47.5	38.2	51.2	50.0	32.8	54.5
MEAN	9.2	9.5	7.7	10.0	7.6	10.0	9.0	9.9	9.7	7.7
PARTICIPATION NEW IN 1990	1,133	90	129	125	317	473	121	349	502	162
	100.0	7.9	11.4	11.0	28.0	41.7	10.6	30.8	44.3	14.3
	23.0	21.8	22.4	19.7	30.9	20.7	22.9	27.6	24.1	15.2
IN 1989/NOT 1990	1,486	160	82	215	469	559	157	179	760	389
	100.0	10.7	5.5	14.5	31.6	37.7	10.6	12.1	51.2	26.2
IN 1989 AND 1990	3,796	322	445	508	709	1,813	407	912	1,579	898
	100.0	8.5	11.7	13.4	18.7	47.7	10.7	24.0	41.6	23.6
1 DAY ONLY IN 1990	988	104	70	122	298	394	144	192	425	228
	100.0	10.5	7.1	12.3	30.1	39.9	14.5	19.5	43.0	23.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SAILING

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	4,929	539	911	740	166	818	191	482	195	888	1,997	2,933
	100.0	10.9	18.5	15.0	3.4	16.6	3.9	9.8	4.0	18.0	40.5	59.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	803	58	186	104	7	126	49	118	44	111	373	430
	100.0	7.3	23.1	13.0	0.9	15.6	6.1	14.7	5.4	13.9	46.5	53.5
	16.3	10.8	20.4	14.1	4.5	15.3	25.5	24.5	22.4	12.6	18.7	14.7
OCCASIONAL (4-19 DAYS)	1,953	300	270	276	79	305	44	181	45	451	781	1,172
	100.0	15.4	13.8	14.2	4.0	15.6	2.2	9.3	2.3	23.1	40.0	60.0
	39.6	55.7	29.7	37.4	47.4	37.3	22.9	37.7	23.1	50.8	39.1	40.0
INFREQUENT (2-3 DAYS)	2,160	181	455	359	80	387	98	182	107	311	843	1,317
	100.0	8.4	21.1	16.6	3.7	17.9	4.6	8.4	4.9	14.4	39.0	61.0
	43.8	33.5	49.9	48.6	48.1	47.3	51.6	37.8	54.5	35.1	42.2	44.9
MEAN	9.2	8.2	9.5	8.0	6.4	9.1	12.0	10.9	9.4	9.6	10.0	8.7
PARTICIPATION NEW IN 1990	1,133	32	239	228	82	240	55	61	20	176	479	654
	100.0	2.8	21.1	20.2	7.3	21.2	4.9	5.4	1.8	15.5	42.3	57.7
	23.0	5.9	26.3	30.9	49.7	29.3	29.0	12.7	10.2	19.8	24.0	22.3
IN 1989/NOT 1990	1,486	73	242	171	100	307	48	131	86	328	661	825
	100.0	4.9	16.3	11.5	6.7	20.7	3.3	8.8	5.8	22.1	44.5	55.5
IN 1989 AND 1990	3,796	508	672	511	83	579	136	421	175	712	1,517	2,279
	100.0	13.4	17.7	13.5	2.2	15.2	3.6	11.1	4.6	18.8	40.0	60.0
1 DAY ONLY IN 1990	988	53	185	150	55	159	46	55	107	177	397	592
	100.0	5.3	18.8	15.2	5.6	16.1	4.7	5.6	10.9	17.9	40.1	59.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	2,583	1,795	56	165	454	599	342	146	24	8	124	975	996
	100.0	69.5	2.2	6.4	17.6	23.2	13.2	5.7	0.9	0.3	4.8	37.7	38.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	448	320	12	28	69	150	35	19	6		24	151	164
(20+ DAYS)	100.0	71.4	2.6	6.3	15.4	33.5	7.9	4.3	1.3		5.4	33.7	36.6
	17.4	17.8	21.0	17.1	15.2	25.1	10.3	13.3	24.0		19.5	15.5	16.5
OCCASIONAL	931	643		58	128	194	156	92	11	5	68	387	312
(5-19 DAYS)	100.0	69.0		6.2	13.8	20.8	16.7	9.8	1.1	0.5	7.3	41.5	33.5
	36.0	35.8		34.9	28.3	32.4	45.5	62.7	43.7	63.2	55.1	39.7	31.4
INFREQUENT	1,204	832	44	79	257	255	151	35	8	3	32	437	520
(2-4 DAYS)	100.0	69.1	3.7	6.6	21.3	21.2	12.5	2.9	0.6	0.2	2.6	36.3	43.2
	46.6	46.4	79.0	48.0	56.5	42.6	44.2	24.0	32.2	36.8	25.5	44.8	52.2
MEAN	9.5	9.5	6.7	7.9	8.4	11.8	7.9	9.6	12.2	3.9	11.5	9.2	8.8
PARTICIPATION													
NEW IN 1990	827	603	21	76	177	201	87	36		5	57	271	337
	100.0	72.9	2.6	9.2	21.4	24.3	10.5	4.3		0.6	6.9	32.8	40.7
	32.0	33.6	37.9	45.9	39.0	33.5	25.4	24.6		63.2	46.3	27.8	33.8
IN 1989/NOT 1990	737	452		16	90	163	154	12	12	7	40	243	327
	100.0	61.4		2.1	12.2	22.1	20.8	1.6	1.6	0.9	5.4	33.0	44.3
IN 1989 AND 1990	1,756	1,192	35	89	277	399	255	110	24	3	67	704	659
	100.0	67.9	2.0	5.1	15.8	22.7	14.5	6.3	1.4	0.2	3.8	40.1	37.5
1 DAY ONLY IN 1990	578	332		32	48	108	101	27	10	7	21	204	245
	100.0	57.5		5.5	8.3	18.6	17.4	4.7	1.7	1.3	3.7	35.3	42.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY – DECEMBER 1990

SCUBA DIVING

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	2,583	789		67	203	275	155	56	13	20	30	1,015	973
	100.0	30.5		2.6	7.9	10.6	6.0	2.2	0.5	0.8	1.1	39.3	37.6
	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	448	128			22	63	19	14		10		174	197
(20+ DAYS)	100.0	28.6			5.0	14.0	4.3	3.2		2.2		38.8	43.9
	17.4	16.3			11.0	22.9	12.4	25.2		48.5		17.1	20.3
OCCASIONAL	931	288		25	42	119	87	10		5		399	384
(5–19 DAYS)	100.0	31.0		2.7	4.5	12.8	9.3	1.1		0.5		42.9	41.2
	36.0	36.5		37.7	20.6	43.3	56.1	18.1		25.4		39.3	39.5
INFREQUENT	1,204	372		42	139	93	49	32	13	5	30	442	392
(2–4 DAYS)	100.0	30.9		3.5	11.6	7.7	4.1	2.6	1.1	0.4	2.5	36.7	32.5
	46.6	47.2		62.3	68.5	33.7	31.5	56.7	100.0	26.0	100.0	43.5	40.3
MEAN	9.5	9.7		4.7	6.9	11.4	11.6	12.9	2.4	11.5	3.4	9.8	10.3
PARTICIPATION													
NEW IN 1990	827	224		27	64	79	32	18		5	30	388	241
	100.0	27.1		3.2	7.8	9.5	3.8	2.2		0.6	3.6	46.9	29.1
	32.0	28.4		39.9	31.6	28.6	20.5	31.8		25.4	100.0	38.2	24.7
IN 1989/NOT 1990	737	285		6	116	61	68	11		23		314	350
	100.0	38.6		0.8	15.8	8.3	9.3	1.5		3.1		42.5	47.5
IN 1989 AND 1990	1,756	564		40	139	196	123	38	13	15		627	732
	100.0	32.1		2.3	7.9	11.2	7.0	2.2	0.7	0.8		35.7	41.7
1 DAY ONLY IN 1990	578	246		16	97	67	49	11		6		306	212
	100.0	42.5		2.8	16.7	11.5	8.5	2.0		1.0		52.9	36.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SCUBA DIVING

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	2,583	351	230	458	539	1,005	308	770	1,103	404
	100.0	13.6	8.9	17.7	20.9	38.9	11.9	29.8	42.7	15.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	448	95	27	92	134	101	58	195	129	67
(20+ DAYS)	100.0	21.2	5.9	20.4	30.0	22.5	12.9	43.4	28.8	14.9
	17.4	27.1	11.6	20.0	24.9	10.0	18.8	25.3	11.7	16.6
OCCASIONAL	931	37	99	139	195	461	114	254	449	114
(5-19 DAYS)	100.0	4.0	10.6	14.9	21.0	49.5	12.3	27.3	48.2	12.2
	36.0	10.7	43.0	30.3	36.2	45.8	37.3	33.0	40.7	28.2
INFREQUENT	1,204	218	105	228	210	444	135	322	525	223
(2-4 DAYS)	100.0	18.1	8.7	18.9	17.4	36.9	11.2	26.7	43.6	18.5
	46.6	62.3	45.4	49.7	38.9	44.2	43.9	41.8	47.6	55.2
MEAN	9.5	12.0	8.4	10.9	12.0	7.0	9.7	12.2	8.0	8.4
PARTICIPATION										
NEW IN 1990	827	122	132	149	121	303	88	219	363	158
	100.0	14.8	16.0	18.0	14.6	36.6	10.6	26.4	43.9	19.1
	32.0	34.9	57.4	32.5	22.4	30.1	28.6	28.4	32.9	39.1
IN 1989/NOT 1990	737	74	128	119	137	279	55	167	407	108
	100.0	10.1	17.4	16.2	18.5	37.8	7.5	22.7	55.1	14.7
IN 1989 AND 1990	1,756	228	98	309	418	702	219	551	740	246
	100.0	13.0	5.6	17.6	23.8	40.0	12.5	31.4	42.1	14.0
1 DAY ONLY IN 1990	578	68	94	59	164	193	101	72	313	92
	100.0	11.8	16.2	10.3	28.4	33.3	17.5	12.5	54.2	15.9

SCUBA DIVING

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	2,583	134	251	292	59	781	171	299	116	479	1,135	1,449
	100.0	5.2	9.7	11.3	2.3	30.2	6.6	11.6	4.5	18.5	43.9	56.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	448	36	29	26	5	120	20	17	35	160	207	242
(20+ DAYS)	100.0	8.1	6.4	5.9	1.2	26.8	4.6	3.7	7.8	35.6	46.1	53.9
	17.4	26.9	11.4	9.0	8.9	15.4	12.0	5.6	29.9	33.4	18.2	16.7
OCCASIONAL	931	61	65	77	34	328	69	106	52	139	499	432
(5–19 DAYS)	100.0	6.6	6.9	8.3	3.7	35.2	7.4	11.4	5.6	14.9	53.6	46.4
	36.0	45.4	25.8	26.4	57.9	41.9	40.5	35.5	44.7	29.0	44.0	29.8
INFREQUENT	1,204	37	158	189	20	334	81	176	29	180	429	775
(2–4 DAYS)	100.0	3.1	13.1	15.7	1.6	27.7	6.7	14.6	2.4	15.0	35.6	64.4
	46.6	27.6	62.8	64.6	33.1	42.7	47.6	59.0	25.4	37.6	37.8	53.5
MEAN	9.5	13.3	7.0	6.7	7.5	10.4	7.1	6.4	13.8	12.3	10.4	8.9
PARTICIPATION												
NEW IN 1990	827	26	121	82	7	215	64	161	54	99	381	446
	100.0	3.1	14.6	9.9	0.8	26.0	7.7	19.4	6.5	11.9	46.0	54.0
	32.0	19.1	48.3	27.9	11.1	27.5	37.4	53.8	46.4	20.6	33.6	30.8
IN 1989/NOT 1990	737	70	81	73	96	111	32	35	65	174	356	381
	100.0	9.5	11.0	9.9	13.0	15.1	4.4	4.7	8.8	23.6	48.3	51.7
IN 1989 AND 1990	1,756	109	130	211	53	567	107	138	62	380	754	1,002
	100.0	6.2	7.4	12.0	3.0	32.3	6.1	7.9	3.5	21.7	42.9	57.1
1 DAY ONLY IN 1990	578	71	86	87	22	96	38	29	68	82	263	316
	100.0	12.2	14.9	15.1	3.8	16.5	6.5	5.0	11.8	14.1	45.4	54.6

SKATE BOARDING

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	7,504	6,095	2,557	2,457	653	230	111	34	46	5	797	3,044	2,012
	100.0	81.2	34.1	32.7	8.7	3.1	1.5	0.5	0.6	0.1	10.6	40.6	26.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,071	2,739	1,233	1,208	246	9		14	30		356	1,186	720
(30+ DAYS)	100.0	89.2	40.1	39.3	8.0	0.3		0.4	1.0		11.6	38.6	23.4
	40.9	44.9	48.2	49.1	37.7	3.8		40.1	63.8		44.6	39.0	35.8
OCCASIONAL	2,579	1,991	852	796	219	88	29		7		266	1,010	833
(5-29 DAYS)	100.0	77.2	33.0	30.9	8.5	3.4	1.1		0.3		10.3	39.2	32.3
	34.4	32.7	33.3	32.4	33.5	38.0	26.2		15.8		33.4	33.2	41.4
INFREQUENT	1,854	1,364	472	454	188	134	82	21	9	5	175	848	460
(2-4 DAYS)	100.0	73.6	25.4	24.5	10.1	7.2	4.4	1.1	0.5	0.3	9.5	45.7	24.8
	24.7	22.4	18.4	18.5	28.8	58.1	73.8	59.9	20.3	100.0	22.0	27.8	22.8
MEAN	30.4	33.1	33.5	36.6	32.0	9.0	4.3	32.2	32.7	2.0	28.2	30.9	27.6
PARTICIPATION													
NEW IN 1990	1,581	1,284	668	388	90	72	35	8	24		217	612	374
	100.0	81.2	42.3	24.5	5.7	4.6	2.2	0.5	1.5		13.7	38.7	23.6
	21.1	21.1	26.1	15.8	13.8	31.3	31.3	22.4	51.4		27.2	20.1	18.6
IN 1989/NOT 1990	792	549	74	321	94	43	17				102	302	174
	100.0	69.4	9.3	40.6	11.8	5.5	2.2				12.9	38.2	21.9
IN 1989 AND 1990	5,923	4,810	1,889	2,069	563	158	76	27	23	5	580	2,432	1,638
	100.0	81.2	31.9	34.9	9.5	2.7	1.3	0.5	0.4	0.1	9.8	41.1	27.7
1 DAY ONLY IN 1990	451	236	51	79	25	51	25	5			16	209	120
	100.0	52.2	11.3	17.5	5.5	11.2	5.6	1.1			3.5	46.4	26.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SKATE BOARDING

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	7,504	1,409	574	598	67	92	57	20			411	4,480	1,967
	100.0	18.8	7.6	8.0	0.9	1.2	0.8	0.3			5.5	59.7	26.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,071	332	160	107	59	6					165	1,911	734
	100.0	10.8	5.2	3.5	1.9	0.2					5.4	62.2	23.9
	40.9	23.6	27.9	17.8	88.7	6.8					40.3	42.7	37.3
OCCASIONAL (5-29 DAYS)	2,579	587	231	285	8	27	30	6			103	1,544	737
	100.0	22.8	9.0	11.1	0.3	1.0	1.2	0.2			4.0	59.9	28.6
	34.4	41.7	40.3	47.7	11.3	29.1	53.0	30.9			25.0	34.5	37.5
INFREQUENT (2-4 DAYS)	1,854	489	183	207		59	27	14			143	1,024	495
	100.0	26.4	9.9	11.1		3.2	1.5	0.8			7.7	55.3	26.7
	24.7	34.7	31.8	34.5		64.1	47.0	69.1			34.7	22.9	25.2
MEAN	30.4	18.7	23.6	15.1	41.1	7.0	5.8	4.9			23.4	33.5	26.1
PARTICIPATION NEW IN 1990	1,581	297	123	117	13	30		14			115	932	409
	100.0	18.8	7.8	7.4	0.8	1.9		0.9			7.3	58.9	25.9
	21.1	21.0	21.4	19.5	19.5	32.3		69.1			27.9	20.8	20.8
IN 1989/NOT 1990	792	243	48	57	26	56	56				24	385	294
	100.0	30.6	6.0	7.3	3.3	7.1	7.0				3.1	48.6	37.2
IN 1989 AND 1990	5,923	1,112	451	482	54	62	57	6			296	3,548	1,558
	100.0	18.8	7.6	8.1	0.9	1.1	1.0	0.1			5.0	59.9	26.3
1 DAY ONLY IN 1990	451	216	79	40	41	42	9	4			7	218	146
	100.0	47.8	17.5	8.9	9.1	9.4	1.9	0.9			1.6	48.4	32.4

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SKATE BOARDING

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	7,504	1,457	1,007	1,221	1,783	2,035	1,631	1,932	2,902	1,039
	100.0	19.4	13.4	16.3	23.8	27.1	21.7	25.7	38.7	13.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,071	672	470	448	652	828	693	805	1,276	298
(30+ DAYS)	100.0	21.9	15.3	14.6	21.2	27.0	22.6	26.2	41.5	9.7
	40.9	46.1	46.7	36.7	36.6	40.7	42.5	41.6	44.0	28.7
OCCASIONAL	2,579	410	332	480	613	744	557	684	961	376
(5–29 DAYS)	100.0	15.9	12.9	18.6	23.8	28.8	21.6	26.5	37.3	14.6
	34.4	28.1	33.0	39.3	34.4	36.5	34.2	35.4	33.1	36.2
INFREQUENT	1,854	375	205	292	518	463	381	443	665	365
(2–4 DAYS)	100.0	20.2	11.0	15.8	27.9	25.0	20.6	23.9	35.9	19.7
	24.7	25.8	20.3	23.9	29.0	22.8	23.4	22.9	22.9	35.1
MEAN	30.4	32.5	33.5	28.0	26.5	32.3	30.5	31.7	33.1	20.4
PARTICIPATION										
NEW IN 1990	1,581	406	164	282	415	315	353	358	662	208
	100.0	25.7	10.4	17.8	26.2	19.9	22.3	22.6	41.9	13.2
	21.1	27.8	16.3	23.1	23.3	15.5	21.7	18.5	22.8	20.0
IN 1989/NOT 1990	792	185	171	74	147	215	153	236	291	112
	100.0	23.4	21.6	9.3	18.6	27.1	19.3	29.8	36.8	14.1
IN 1989 AND 1990	5,923	1,052	843	939	1,368	1,720	1,278	1,574	2,240	831
	100.0	17.8	14.2	15.9	23.1	29.0	21.6	26.6	37.8	14.0
1 DAY ONLY IN 1990	451	85	160	35	71	101	80	210	129	33
	100.0	18.8	35.4	7.8	15.7	22.3	17.7	46.5	28.6	7.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SKATE BOARDING

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	7,504	285	1,162	1,194	476	1,306	529	848	383	1,320	6,671	832
	100.0	3.8	15.5	15.9	6.3	17.4	7.0	11.3	5.1	17.6	88.9	11.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,071	102	482	377	220	558	180	364	240	548	2,785	286
	100.0	3.3	15.7	12.3	7.2	18.2	5.9	11.8	7.8	17.8	90.7	9.3
	40.9	35.8	41.5	31.6	46.3	42.8	34.0	42.9	62.5	41.5	41.7	34.3
OCCASIONAL (5-29 DAYS)	2,579	74	401	516	139	437	194	282	72	463	2,339	240
	100.0	2.9	15.5	20.0	5.4	16.9	7.5	10.9	2.8	18.0	90.7	9.3
	34.4	26.1	34.5	43.2	29.2	33.4	36.8	33.3	18.9	35.1	35.1	28.8
INFREQUENT (2-4 DAYS)	1,854	109	279	301	117	311	154	202	71	309	1,547	306
	100.0	5.9	15.1	16.3	6.3	16.8	8.3	10.9	3.8	16.7	83.5	16.5
	24.7	38.1	24.0	25.2	24.5	23.8	29.2	23.9	18.6	23.4	23.2	36.8
MEAN	30.4	27.5	29.9	24.5	32.3	30.4	26.4	31.5	45.1	32.7	30.9	26.3
PARTICIPATION												
NEW IN 1990	1,581	80	207	262	111	256	179	172	81	233	1,432	149
	100.0	5.0	13.1	16.6	7.0	16.2	11.3	10.9	5.1	14.7	90.6	9.4
	21.1	28.0	17.9	22.0	23.2	19.6	33.9	20.3	21.1	17.6	21.5	17.9
IN 1989/NOT 1990	792	11	112	102	29	108	46	104	102	179	639	152
	100.0	1.4	14.1	12.8	3.6	13.6	5.9	13.1	12.8	22.6	80.8	19.2
IN 1989 AND 1990	5,923	205	954	932	366	1,049	350	677	302	1,088	5,239	684
	100.0	3.5	16.1	15.7	6.2	17.7	5.9	11.4	5.1	18.4	88.5	11.5
1 DAY ONLY IN 1990	451	39	79	72	15	49	50	16	75	56	331	121
	100.0	8.7	17.6	15.9	3.3	10.8	11.1	3.6	16.5	12.4	73.3	26.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SNOWBOARDING

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE									MALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	1,455	1,123	248	389	274	115	51	39		7	41	566	488
	100.0	77.2	17.1	26.7	18.8	7.9	3.5	2.7		0.5	2.8	38.9	33.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	454	345	72	169	73	14		17			12	158	157
	100.0	76.0	16.0	37.3	16.0	3.1		3.6			2.7	34.7	34.5
	31.2	30.7	29.2	43.5	26.6	12.3		42.4			29.9	27.9	32.1
INFREQUENT (2-9 DAYS)	1,001	778	176	219	201	101	51	23		7	29	408	331
	100.0	77.7	17.6	21.9	20.1	10.1	5.1	2.2		0.7	2.9	40.8	33.1
	68.8	69.3	70.8	56.5	73.4	87.7	100.0	57.6		100.0	70.1	72.1	67.9
MEAN	6.6	6.6	6.6	7.3	7.1	4.9	3.1	5.9		3.0	5.6	6.4	7.5
PARTICIPATION NEW IN 1990	569	447	135	176	73	25	20	11		7	18	231	201
	100.0	78.5	23.6	30.8	12.8	4.5	3.6	1.9		1.2	3.1	40.5	35.3
	39.1	39.8	54.2	45.2	26.7	22.0	40.0	27.4		100.0	42.6	40.8	41.2
IN 1989/NOT 1990	228	153	10	35	18	68	21				29	115	66
	100.0	67.0	4.4	15.5	7.9	29.9	9.2				12.7	50.6	28.8
IN 1989 AND 1990	886	677	114	213	201	90	31	28			24	335	287
	100.0	76.4	12.8	24.1	22.7	10.2	3.5	3.2			2.7	37.8	32.4
1 DAY ONLY IN 1990	177	138	6	70	22	37		4			29	69	63
	100.0	78.1	3.5	39.5	12.2	20.7		2.2			16.3	38.9	35.3

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SNOWBOARDING

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	1,455	332	57	99	28	80	25	41			78	761	499
	100.0	22.8	3.9	6.8	1.9	5.5	1.7	2.9			5.3	52.3	34.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			100.0	100.0	100.0
FREQUENT	454	109	37	50		6		17				262	158
(10+ DAYS)	100.0	24.0	8.1	10.9		1.2		3.7				57.6	34.8
	31.2	32.8	64.0	50.0		7.0		40.9				34.4	31.7
INFREQUENT	1,001	223	21	50	28	74	25	25			78	500	341
(2-9 DAYS)	100.0	22.3	2.1	5.0	2.8	7.4	2.5	2.5			7.8	49.9	34.0
	68.8	67.2	36.0	50.0	100.0	93.0	100.0	59.1			100.0	65.6	68.3
MEAN	6.6	6.8	11.2	9.3	3.3	3.7	3.1	5.7			3.4	6.9	7.0
PARTICIPATION NEW IN 1990	569	122	21	29	9	29	22	12			34	287	231
	100.0	21.5	3.7	5.1	1.7	5.1	3.8	2.0			6.0	50.4	40.6
	39.1	36.9	37.0	29.4	33.8	36.3	85.8	28.1			44.1	37.7	46.3
IN 1989/NOT 1990	228	75		31	10	14	14	6			34	111	61
	100.0	33.0		13.6	4.5	6.0	6.3	2.6			14.9	48.7	26.7
IN 1989 AND 1990	886	209	36	70	19	51	4	30			43	475	268
	100.0	23.6	4.1	7.9	2.1	5.8	0.4	3.4			4.9	53.6	30.2
1 DAY ONLY IN 1990	177	39		13		14	7	6			29	77	71
	100.0	21.9		7.1		7.7	3.7	3.4			16.3	43.6	40.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SNOWBOARDING

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	HOUSEHOLD INCOME $15,000-$24,999	HOUSEHOLD INCOME $25,000-$34,999	HOUSEHOLD INCOME $35,000-$49,999	HOUSEHOLD INCOME $50,000 PLUS	NON-MSA	MARKET SIZE (000) 50-499	MARKET SIZE (000) 500-2,499	MARKET SIZE (000) 2,500+
TOTAL IN 1990	1,455	222	232	210	300	490	366	424	445	219
	100.0	15.3	15.9	14.5	20.6	33.7	25.2	29.2	30.6	15.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	454	81	127	35	93	117	171	110	139	33
(10+ DAYS)	100.0	17.9	28.0	7.8	20.5	25.8	37.7	24.3	30.7	7.4
	31.2	36.6	54.8	16.8	31.1	23.9	46.8	26.0	31.3	15.2
INFREQUENT	1,001	141	105	175	206	373	195	314	306	186
(2-9 DAYS)	100.0	14.1	10.5	17.5	20.6	37.3	19.5	31.4	30.6	18.6
	68.8	63.4	45.2	83.2	68.9	76.1	53.2	74.0	68.7	84.8
MEAN	6.6	6.4	9.0	4.4	7.3	6.2	9.1	5.2	6.7	5.3
PARTICIPATION										
NEW IN 1990	569	65	114	69	106	216	131	148	238	52
	100.0	11.4	20.0	12.2	18.6	37.9	23.1	26.1	41.8	9.1
	39.1	29.1	49.0	33.0	35.3	43.9	35.9	34.9	53.4	23.6
IN 1989/NOT 1990	228	11	64	36	71	46	32	118	53	25
	100.0	4.9	27.9	16.0	31.2	20.0	14.0	51.8	23.0	11.1
IN 1989 AND 1990	886	158	118	141	194	275	235	276	208	167
	100.0	17.8	13.4	15.9	21.9	31.0	26.5	31.2	23.4	18.9
1 DAY ONLY IN 1990	177	22	29	29	40	58	54	35	48	40
	100.0	12.3	16.3	16.1	22.3	32.9	30.6	20.0	26.9	22.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY - DECEMBER 1990

SNOWBOARDING

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	1,455	39	271	315	130	141	106	87	135	230	1,108	347
	100.0	2.7	18.6	21.7	9.0	9.7	7.3	6.0	9.3	15.8	76.1	23.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	454	33	60	63	37	102	30	27	66	35	339	116
	100.0	7.3	13.3	13.9	8.2	22.5	6.6	6.1	14.6	7.7	74.6	25.4
	31.2	84.5	22.3	20.0	28.4	72.5	28.0	31.6	49.3	15.1	30.6	33.3
INFREQUENT (2-9 DAYS)	1,001	6	211	252	93	39	77	60	68	195	769	232
	100.0	0.6	21.0	25.2	9.3	3.9	7.7	6.0	6.8	19.5	76.9	23.1
	68.8	15.5	77.7	80.0	71.6	27.5	72.0	68.4	50.7	84.9	69.4	66.7
MEAN	6.6	12.2	5.4	5.1	5.7	12.8	6.0	4.8	10.1	4.9	6.6	6.6
PARTICIPATION NEW IN 1990	569	27	88	171	51	24	15	24	42	128	470	99
	100.0	4.8	15.4	30.0	9.0	4.1	2.7	4.2	7.3	22.5	82.5	17.5
	39.1	69.7	32.3	54.2	39.2	16.7	14.6	27.3	30.9	55.6	42.4	28.6
IN 1989/NOT 1990	228	7	23	16		82	6	10	19	66	178	50
	100.0	2.9	10.0	6.9		35.8	2.8	4.3	8.5	28.8	78.0	22.0
IN 1989 AND 1990	886	12	183	144	79	117	91	63	93	102	638	248
	100.0	1.3	20.7	16.3	9.0	13.3	10.3	7.2	10.5	11.5	72.0	28.0
1 DAY ONLY IN 1990	177	7	40	10	5	75	6		24	10	136	42
	100.0	3.7	22.4	5.8	2.8	42.5	3.4		13.6	5.7	76.5	23.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SQUASH

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE									MALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	350	293	16	35	148	58	31	5				133	168
	100.0	83.8	4.7	9.9	42.4	16.5	8.9	1.4				38.0	48.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0				100.0	100.0
FREQUENT (10+ DAYS)	177	143	5	22	73	27	15					78	90
	100.0	80.8	3.0	12.7	41.3	15.4	8.5					44.2	51.1
	50.6	48.8	32.8	64.4	49.3	47.5	47.8					58.8	53.9
INFREQUENT (2-9 DAYS)	173	150	11	12	75	30	16	5				55	77
	100.0	86.9	6.4	7.2	43.6	17.5	9.5	2.8				31.7	44.8
	49.4	51.2	67.2	35.6	50.7	52.5	52.2	100.0				41.2	46.1
MEAN	11.4	11.3	4.6	14.7	11.5	11.5	10.9	8.0				13.4	11.8
PARTICIPATION													
NEW IN 1990	96	84	16		47	12	9					55	30
	100.0	87.5	17.0		49.1	12.5	8.9					57.1	31.4
	27.5	28.7	100.0		31.8	20.8	27.3					41.3	18.0
IN 1989/NOT 1990	52	39		5		8	21			5			38
	100.0	75.8		10.1		14.8	40.6			10.2			74.5
IN 1989 AND 1990	254	209		35	101	46	23	5				78	138
	100.0	82.4		13.7	39.8	18.0	9.0	1.9				30.8	54.2
1 DAY ONLY IN 1990	20	20				8	7			5			20
	100.0	100.0				38.2	35.5			26.4			100.0

SQUASH

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	350	57	6	14	13	11	6	6				126	151
	100.0	16.2	1.7	4.1	3.6	3.3	1.8	1.7				36.0	43.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0				100.0	100.0
FREQUENT	177	34	6	5	13	4	6					47	93
(10+ DAYS)	100.0	19.2	3.4	2.6	7.1	2.5	3.6					26.3	52.7
	50.6	59.9	100.0	32.3	100.0	38.3	100.0					36.9	61.6
INFREQUENT	173	23		10		7		6				80	58
(2-9 DAYS)	100.0	13.1		5.6		4.1		3.5				46.1	33.6
	49.4	40.1		67.7		61.7		100.0				63.1	38.4
MEAN	11.4	11.7	20.0	7.8	20.0	8.9	10.0	2.0				9.1	12.8
PARTICIPATION NEW IN 1990	96	12	6					6				41	9
	100.0	12.5	6.3					6.2				42.3	8.9
	27.5	21.3	100.0					100.0				32.2	5.7
IN 1989/NOT 1990	52	13				13						13	26
	100.0	24.2				24.2						25.4	50.6
IN 1989 AND 1990	254	45		14	13	11	6					85	143
	100.0	17.6		5.6	5.0	4.5	2.5					33.7	56.3
1 DAY ONLY IN 1990	20												8
	100.0												38.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SQUASH

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	350	29	27	25	64	205	20	60	178	93
	100.0	8.2	7.7	7.1	18.3	58.7	5.6	17.0	50.8	26.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	177	9		25	38	105	4	14	117	42
	100.0	5.3		14.1	21.5	59.1	2.3	8.0	65.8	23.9
	50.6	32.7		100.0	59.5	51.0	20.3	23.9	65.6	45.6
INFREQUENT (2–9 DAYS)	173	19	27		26	101	16	45	61	51
	100.0	11.2	15.5		15.0	58.4	9.1	26.3	35.4	29.2
	49.4	67.3	100.0		40.5	49.0	79.7	76.1	34.4	54.4
MEAN	11.4	8.0	4.9	18.1	13.8	11.1	5.7	7.4	14.3	9.7
PARTICIPATION										
NEW IN 1990	96	25	11		46	15		12	63	21
	100.0	25.7	11.5		47.7	15.1		12.7	65.9	21.4
	27.5	86.1	41.1		71.8	7.1		20.5	35.6	22.1
IN 1989/NOT 1990	52			5	7	39		31	13	8
	100.0			10.2	13.8	76.0		59.8	24.9	15.3
IN 1989 AND 1990	254	4	16	25	18	191	20	47	114	72
	100.0	1.6	6.2	9.9	7.1	75.2	7.7	18.7	45.1	28.5
1 DAY ONLY IN 1990	20			5	7	8		12	8	
	100.0			26.4	35.5	38.2		61.8	38.2	

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SQUASH

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	350	59	78	27	5	30	21	16	19	94	136	214
	100.0	16.9	22.4	7.6	1.3	8.7	6.0	4.5	5.5	27.0	38.9	61.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	177	50	33	19	5	22	5	4		40	66	112
	100.0	28.0	18.6	10.7	2.6	12.2	3.0	2.5		22.3	37.0	63.0
	50.6	83.7	42.0	71.0	100.0	71.2	25.6	28.1		41.9	48.3	52.1
INFREQUENT (2-9 DAYS)	173	10	45	8		9	16	11	19	55	70	102
	100.0	5.6	26.3	4.5		5.1	9.1	6.5	11.2	31.8	40.7	59.3
	49.4	16.3	58.0	29.0		28.8	74.4	71.9	100.0	58.1	51.7	47.9
MEAN	11.4	16.3	10.3	15.1	20.0	16.5	4.0	4.8	5.0	10.2	11.2	11.5
PARTICIPATION NEW IN 1990	96	12	15			22	5		19	23	43	53
	100.0	12.5	15.1			22.6	5.6		20.1	24.2	44.9	55.1
	27.5	20.2	18.6			71.2	25.6		100.0	24.6	31.8	24.7
IN 1989/NOT 1990	52	5	18	21					7		21	31
	100.0	10.2	35.2	40.8					13.8		40.8	59.2
IN 1989 AND 1990	254	47	64	27	5	9	16	16		71	93	161
	100.0	18.6	25.2	10.5	1.8	3.5	6.2	6.2		28.1	36.6	63.4
1 DAY ONLY IN 1990	20	5	8						7			20
	100.0	26.4	38.2						35.5			100.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SURFBOARDING

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	1,514	1,248	121	316	476	242	49	39	5		67	649	641
	100.0	82.5	8.0	20.9	31.5	16.0	3.2	2.6	0.3		4.4	42.9	42.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT	228	213	8	57	108	34		5			16	[illegible]	[illegible]
(30+ DAYS)	100.0	93.4	3.7	25.1	47.3	14.9		2.4			7.0	51.7	[illegible]
	15.0	17.0	7.0	18.1	22.6	14.0		13.7			23.8	18.1	10.5
OCCASIONAL	802	700	68	161	273	138	44	17			36	386	339
(5-29 DAYS)	100.0	87.3	8.4	20.1	34.0	17.2	5.5	2.1			4.5	48.1	42.2
	53.0	56.1	56.1	51.0	57.2	57.2	89.7	42.0			53.8	59.4	52.8
INFREQUENT	484	336	45	98	96	69	5	17	5		15	146	235
(2-4 DAYS)	100.0	69.3	9.2	20.2	19.9	14.3	1.0	3.6	1.0		3.1	30.1	48.6
	32.0	26.9	37.0	31.0	20.2	28.7	10.3	44.3	100.0		22.4	22.4	36.7
MEAN	14.5	16.0	11.5	18.2	17.9	14.3	8.1	13.0	2.0		15.4	17.0	12.7
PARTICIPATION													
NEW IN 1990	341	267	56	73	78	38	16	7			51	93	160
	100.0	78.5	16.3	21.4	23.0	11.2	4.7	1.9			14.9	27.3	47.1
	22.5	21.4	46.1	23.0	16.4	15.8	32.6	16.8			76.2	14.3	25.0
IN 1989/NOT 1990	310	216	11		104	67	21	7		6	54	168	51
	100.0	69.7	3.6		33.5	21.6	6.8	2.1		2.0	17.4	54.3	16.4
IN 1989 AND 1990	1,173	981	65	243	398	203	33	33	5		16	556	481
	100.0	83.6	5.5	20.8	33.9	17.3	2.8	2.8	0.4		1.4	47.4	41.0
1 DAY ONLY IN 1990	106	57	12	8		29	8				8	3	52
	100.0	53.6	11.1	7.7		27.3	7.4				7.7	3.2	49.0

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

SURFBOARDING

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	1,514	266	32	79	59	41	43	12				654	546
	100.0	17.5	2.1	5.2	3.9	2.7	2.8	0.8				43.2	36.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0				100.0	100.0
FREQUENT (30+ DAYS)	228	15			9			6				142	72
	100.0	6.6			4.2			2.4				62.4	31.6
	15.0	5.7			16.1			48.0				21.7	13.2
OCCASIONAL (5-29 DAYS)	802	102	16	27	12	33	14					302	318
	100.0	12.7	2.0	3.3	1.5	4.1	1.8					37.6	39.6
	53.0	38.5	49.5	34.1	21.0	79.6	32.8					46.1	58.2
INFREQUENT (2-4 DAYS)	484	148	16	52	37	8	29	[illegible]				211	156
	100.0	[illegible]	3.4	10.7	7.7	1.7	6.0	[illegible]				43.6	32.3
	32.0	55.9	50.5	65.9	63.0	20.4	67.2	52.0				32.2	28.6
MEAN	14.5	7.3	6.0	5.6	9.2	9.5	4.2	15.5				17.1	14.1
PARTICIPATION NEW IN 1990	341	73		28	37		8					192	129
	100.0	21.5		8.3	10.9		2.3					56.4	37.8
	22.5	27.6		36.0	63.0		18.3					29.4	23.6
IN 1989/NOT 1990	310	94		16	16	47	8			6	29	149	87
	100.0	30.3		5.3	5.2	15.1	2.7			2.1	9.3	48.0	28.2
IN 1989 AND 1990	1,173	192	32	50	22	41	35	12				462	417
	100.0	16.4	2.7	4.3	1.9	3.5	3.0	1.0				39.4	35.5
1 DAY ONLY IN 1990	106	49		13	26	10						44	62
	100.0	46.4		12.6	24.7	9.2						41.8	58.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	1,514	191	87	156	396	684	122	313	757	321
	100.0	12.6	5.7	10.3	26.2	45.2	8.0	20.7	50.0	21.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	228	24	18	23	31	132	42	65	96	24
	100.0	10.7	7.9	9.9	13.5	58.0	18.6	28.5	42.3	10.6
	15.0	12.7	20.7	14.5	7.7	19.3	34.8	20.7	12.7	7.5
OCCASIONAL (5-29 DAYS)	802	117	28	105	221	332	51	184	443	125
	100.0	14.5	3.5	13.1	27.5	41.4	6.3	22.9	55.2	15.6
	53.0	61.0	32.7	67.3	55.7	48.5	41.5	58.7	58.4	38.9
INFREQUENT (2-4 DAYS)	484	50	40	28	145	220	29	65	218	172
	100.0	10.4	8.4	5.9	30.0	45.4	6.0	13.3	45.1	35.6
	32.0	26.3	46.6	18.2	36.6	32.2	23.7	20.6	28.9	53.5
MEAN	14.5	12.3	11.6	16.9	13.2	15.7	22.0	18.1	13.8	9.8
PARTICIPATION NEW IN 1990	341	28	23	23	98	169	33	51	110	146
	100.0	8.3	6.6	6.9	28.7	49.5	9.7	14.9	32.4	42.9
	22.5	14.8	25.9	15.0	24.7	24.7	27.3	16.2	14.6	45.5
IN 1989/NOT 1990	310	18	60	79	127	25	7	91	180	32
	100.0	5.9	19.2	25.6	41.1	8.2	2.1	29.3	58.1	10.5
IN 1989 AND 1990	1,173	163	64	133	299	515	88	263	647	175
	100.0	13.9	5.5	11.3	25.4	43.9	7.5	22.4	55.1	14.9
1 DAY ONLY IN 1990	106	7	30	5	18	47	17	16	48	25
	100.0	6.3	27.9	4.9	16.9	44.1	15.8	15.5	45.0	23.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SURFBOARDING

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	1,514	70	226	76	93	359		154	63	472	787	727
	100.0	4.6	14.9	5.0	6.2	23.7		10.2	4.2	31.2	52.0	48.0
	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT	228		34			105		38	20	31	106	121
(30+ DAYS)	100.0		14.9			46.0		16.6	9.0	13.6	46.6	53.4
	15.0		15.0			29.1		24.5	32.3	6.5	13.5	16.7
OCCASIONAL	802	10	134	33	74	193		86	23	250	422	381
(5-29 DAYS)	100.0	1.2	16.7	4.1	9.2	24.1		10.7	2.8	31.2	52.5	47.5
	53.0	13.8	59.2	43.2	79.3	53.8		55.6	36.0	53.0	53.6	52.4
INFREQUENT	484	60	58	43	19	61		31	20	191	259	225
(2-4 DAYS)	100.0	12.4	12.0	8.9	4.0	12.7		6.4	4.1	39.4	53.5	46.5
	32.0	86.2	25.8	56.8	20.7	17.1		19.9	31.6	40.4	32.9	30.9
MEAN	14.5	3.0	16.6	7.6	8.8	21.8		16.5	22.9	10.1	13.8	15.3
PARTICIPATION												
NEW IN 1990	341	5	56	69		66		20	31	93	224	116
	100.0	1.5	16.5	20.1		19.5		6.0	9.1	27.3	65.8	34.2
	22.5	7.3	24.9	90.0		18.5		13.3	49.0	19.7	28.5	16.0
IN 1989/NOT 1990	310	27	11	26	26	68	8	8	10	126	142	167
	100.0	8.6	3.7	8.4	8.3	22.1	2.7	2.6	3.1	40.5	46.0	54.0
IN 1989 AND 1990	1,173	65	170	8	93	293		134	32	379	562	611
	100.0	5.5	14.5	0.7	7.9	25.0		11.4	2.7	32.3	47.9	52.1
1 DAY ONLY IN 1990	106			3	5	15		8	36	39	56	50
	100.0			3.2	4.9	13.7		7.7	33.9	36.6	53.2	46.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SWIMMING – LAP/FITNESS

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	MALE HEAD EDUCATION NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	40,367	19,255	2,785	3,242	2,715	4,270	3,214	1,287	893	850	2,898	16,861	13,089
	100.0	47.7	6.9	8.0	6.7	10.6	8.0	3.2	2.2	2.1	7.2	41.8	32.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	2,161	942	99	142	137	114	142	113	72	122	122	897	663
	100.0	43.6	4.6	6.6	6.3	5.3	6.6	5.2	3.3	5.6	5.6	41.5	30.7
	5.4	4.9	3.6	4.4	5.0	2.7	4.4	8.8	8.1	14.4	4.2	5.3	5.1
OCCASIONAL (25–109 DAYS)	17,197	7,837	1,420	1,632	1,003	1,510	1,207	448	318	300	1,254	7,075	5,606
	100.0	45.6	8.3	9.5	5.8	8.8	7.0	2.6	1.8	1.7	7.3	41.1	32.6
	42.6	40.7	51.0	50.3	36.9	35.4	37.5	34.8	35.6	35.3	43.3	42.0	42.8
INFREQUENT (6–24 DAYS)	21,010	10,475	1,266	1,467	1,575	2,646	1,865	725	503	428	1,522	8,890	6,820
	100.0	49.9	6.0	7.0	7.5	12.6	8.9	3.5	2.4	2.0	7.2	42.3	32.5
	52.0	54.4	45.5	45.3	58.0	62.0	58.0	56.4	56.3	50.3	52.5	52.7	52.1
MEAN	37.6	36.4	39.5	40.9	33.1	29.0	34.8	39.3	41.4	53.1	34.9	36.6	38.2
PARTICIPATION NEW IN 1990	5,823	2,755	388	396	449	630	467	169	146	111	422	2,697	1,609
	100.0	47.3	6.7	6.8	7.7	10.8	8.0	2.9	2.5	1.9	7.3	46.3	27.6
	14.4	14.3	13.9	12.2	16.5	14.7	14.5	13.1	16.3	13.0	14.6	16.0	12.3
IN 1989/NOT 1990	8,342	4,078	319	375	532	1,440	841	272	144	153	566	3,286	2,821
	100.0	48.9	3.8	4.5	6.4	17.3	10.1	3.3	1.7	1.8	6.8	39.4	33.8
IN 1989 AND 1990	34,545	16,500	2,397	2,846	2,265	3,640	2,746	1,118	747	739	2,476	14,164	11,479
	100.0	47.8	6.9	8.2	6.6	10.5	8.0	3.2	2.2	2.1	7.2	41.0	33.2
1–5 DAYS IN 1990	7,959	4,206	340	371	485	1,563	880	307	169	91	484	3,340	2,583
	100.0	52.8	4.3	4.7	6.1	19.6	11.1	3.9	2.1	1.1	6.1	42.0	32.5

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SWIMMING – LAP/FITNESS

		FEMALE AGE									FEMALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	40,367	21,113	3,022	3,373	2,866	4,547	3,525	1,507	1,070	1,202	1,295	22,311	12,588
	100.0	52.3	7.5	8.4	7.1	11.3	8.7	3.7	2.6	3.0	3.2	55.3	31.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	2,161	1,219	89	186	160	125	183	101	164	211	120	1,028	789
	100.0	56.4	4.1	8.6	7.4	5.8	8.5	4.7	7.6	9.8	5.5	47.6	36.5
	5.4	5.8	2.9	5.5	5.6	2.7	5.2	6.7	15.3	17.6	9.2	4.6	6.3
OCCASIONAL (25–109 DAYS)	17,197	9,359	1,742	1,685	1,191	1,768	1,378	655	441	501	580	9,809	5,412
	100.0	54.4	10.1	9.8	6.9	10.3	8.0	3.8	2.6	2.9	3.4	57.0	31.5
	42.6	44.3	57.6	49.9	41.5	38.9	39.1	43.5	41.2	41.7	44.8	44.0	43.0
INFREQUENT (6–24 DAYS)	21,010	10,535	1,191	1,502	1,516	2,654	1,965	751	465	490	595	11,474	6,387
	100.0	50.1	5.7	7.2	7.2	12.6	9.4	3.6	2.2	2.3	2.8	54.6	30.4
	52.0	49.9	39.4	44.5	52.9	58.4	55.7	49.8	43.5	40.8	46.0	51.4	50.7
MEAN	37.6	38.7	39.6	39.8	35.1	31.7	35.4	40.3	54.4	61.4	40.7	37.1	38.6
PARTICIPATION NEW IN 1990	5,823	3,067	527	533	634	544	478	171	88	95	253	3,243	1,711
	100.0	52.7	9.1	9.2	10.9	9.3	8.2	2.9	1.5	1.6	4.3	55.7	29.4
	14.4	14.5	17.4	15.8	22.1	12.0	13.5	11.4	8.1	7.9	19.5	14.5	13.6
IN 1989/NOT 1990	8,342	4,266	268	351	787	1,364	814	301	170	210	309	4,211	2,763
	100.0	51.1	3.2	4.2	9.4	16.4	9.8	3.6	2.0	2.5	3.7	50.5	33.1
IN 1989 AND 1990	34,545	18,045	2,495	2,840	2,233	4,003	3,048	1,336	983	1,107	1,042	19,067	10,877
	100.0	52.2	7.2	8.2	6.5	11.6	8.8	3.9	2.8	3.2	3.0	55.2	31.5
1–5 DAYS IN 1990	7,959	3,753	230	263	774	1,167	790	283	156	90	217	4,063	2,698
	100.0	47.2	2.9	3.3	9.7	14.7	9.9	3.6	2.0	1.1	2.7	51.0	33.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

SWIMMING – LAP/FITNESS

		HOUSEHOLD INCOME					MARKET SIZE (000)			
		UNDER	$15,000–	$25,000–	$35,000–	$50,000				
(PRESENTED IN THOUSANDS)	TOTAL	$15,000	$24,999	$34,999	$49,999	PLUS	NON-MSA	50–499	500–2,499	2,500+
TOTAL IN 1990	40,367	6,104	6,213	6,139	9,061	12,851	7,894	9,319	16,501	6,654
	100.0	15.1	15.4	15.2	22.4	31.8	19.6	23.1	40.9	16.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	2,161	373	243	271	525	749	233	467	1,044	416
(110+ DAYS)	100.0	17.3	11.3	12.5	24.3	34.7	10.8	21.6	48.3	19.3
	5.4	6.1	3.9	4.4	5.8	5.8	2.9	5.0	6.3	6.3
OCCASIONAL	17,197	2,322	2,666	2,680	3,765	5,764	3,154	3,919	7,407	2,718
(25–109 DAYS)	100.0	13.5	15.5	15.6	21.9	33.5	18.3	22.8	43.1	15.8
	42.6	38.0	42.9	43.7	41.6	44.8	40.0	42.0	44.9	40.8
INFREQUENT	21,010	3,409	3,303	3,188	4,771	6,338	4,507	4,933	8,050	3,520
(6–24 DAYS)	100.0	16.2	15.7	15.2	22.7	30.2	21.5	23.5	38.3	16.8
	52.0	55.8	53.2	51.9	52.7	49.3	57.1	52.9	48.8	52.9
MEAN	37.6	34.6	35.8	35.5	39.7	39.3	31.8	35.6	41.7	37.0
PARTICIPATION										
NEW IN 1990	5,823	1,120	987	898	1,252	1,566	1,035	1,199	2,666	923
	100.0	19.2	16.9	15.4	21.5	26.9	17.8	20.6	45.8	15.8
	14.4	18.3	15.9	14.6	13.8	12.2	13.1	12.9	16.2	13.9
IN 1989/NOT 1990	8,342	1,583	1,329	1,320	1,930	2,181	1,649	1,860	3,235	1,598
	100.0	19.0	15.9	15.8	23.1	26.1	19.8	22.3	38.8	19.2
IN 1989 AND 1990	34,545	4,984	5,226	5,241	7,809	11,285	6,859	8,120	13,834	5,731
	100.0	14.4	15.1	15.2	22.6	32.7	19.9	23.5	40.0	16.6
1–5 DAYS IN 1990	7,959	1,345	1,496	1,272	1,701	2,145	1,701	1,701	3,158	1,399
	100.0	16.9	18.8	16.0	21.4	26.9	21.4	21.4	39.7	17.6

SWIMMING - LAP/FITNESS

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	PRESENCE OF CHILDREN UNDER 18	NONE UNDER 18
TOTAL IN 1990	40,367	2,220	6,800	6,899	2,280	7,235	2,616	4,149	2,247	5,923	25,125	15,242
	100.0	5.5	16.8	17.1	5.6	17.9	6.5	10.3	5.6	14.7	62.2	37.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	2,161	103	286	271	95	509	61	206	220	409	942	1,219
	100.0	4.8	13.2	12.6	4.4	23.6	2.8	9.5	10.2	18.9	43.6	56.4
	5.4	4.7	4.2	3.9	4.2	7.0	2.3	5.0	9.8	6.9	3.7	8.0
OCCASIONAL (25-109 DAYS)	17,197	1,014	2,722	2,873	893	3,167	1,089	1,801	876	2,762	11,633	5,564
	100.0	5.9	15.8	16.7	5.2	18.4	6.3	10.5	5.1	16.1	67.6	32.4
	42.6	45.7	40.0	41.6	39.2	43.8	41.6	43.4	39.0	46.6	46.3	36.5
INFREQUENT (6-24 DAYS)	21,010	1,103	3,792	3,755	1,292	3,558	1,466	2,142	1,151	2,751	12,551	8,459
	100.0	5.2	18.1	17.9	6.1	16.9	7.0	10.2	5.5	13.1	59.7	40.3
	52.0	49.7	55.8	54.4	56.7	49.2	56.0	51.6	51.2	46.4	50.0	55.5
MEAN	37.6	39.5	33.3	33.9	32.9	43.3	31.5	37.6	43.8	41.2	36.1	40.0
PARTICIPATION NEW IN 1990	5,823	236	886	908	452	908	473	769	340	851	3,549	2,273
	100.0	4.1	15.2	15.6	7.8	15.6	8.1	13.2	5.8	14.6	61.0	39.0
	14.4	10.7	13.0	13.2	19.8	12.5	18.1	18.5	15.1	14.4	14.1	14.9
IN 1989/NOT 1990	8,342	413	1,209	1,572	580	1,391	438	857	546	1,336	4,597	3,745
	100.0	5.0	14.5	18.8	7.0	16.7	5.2	10.3	6.6	16.0	55.1	44.9
IN 1989 AND 1990	34,545	1,983	5,914	5,991	1,828	6,327	2,143	3,380	1,907	5,072	21,576	12,969
	100.0	5.7	17.1	17.3	5.3	18.3	6.2	9.8	5.5	14.7	62.5	37.5
1-5 DAYS IN 1990	7,959	397	1,146	1,578	555	1,294	480	778	519	1,213	4,472	3,487
	100.0	5.0	14.4	19.8	7.0	16.3	6.0	9.8	6.5	15.2	56.2	43.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

TABLE TENNIS

(PRESENTED IN THOUSANDS)	TOTAL	MALE AGE TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	MALE HEAD EDUCATION NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	11,761	7,458	665	1,423	1,398	2,034	1,133	486	183	137	555	4,268	4,865
	100.0	63.4	5.7	12.1	11.9	17.3	9.6	4.1	1.6	1.2	4.7	36.3	41.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,461	1,876	114	480	524	349	237	69	69	34	114	1,091	830
	100.0	76.2	4.6	19.5	21.3	14.2	9.6	2.8	2.8	1.4	4.6	44.3	33.7
	20.9	25.2	17.1	33.8	37.5	17.2	20.9	14.1	37.5	25.2	20.5	25.6	17.1
OCCASIONAL (5-19 DAYS)	4,524	2,733	227	473	412	871	398	250	60	44	157	1,690	1,830
	100.0	60.4	5.0	10.5	9.1	19.3	8.8	5.5	1.3	1.0	3.5	37.4	40.4
	38.5	36.6	34.2	33.3	29.5	42.8	35.0	51.4	32.6	32.1	28.3	39.6	37.6
INFREQUENT (2-4 DAYS)	4,777	2,849	323	469	462	813	500	168	55	58	284	1,486	2,206
	100.0	59.6	6.8	9.8	9.7	17.0	10.5	3.5	1.1	1.2	5.9	31.1	46.2
	40.6	38.2	48.6	33.0	33.1	40.0	44.1	34.5	29.8	42.7	51.1	34.8	45.3
MEAN	10.8	12.0	10.0	13.9	15.8	9.9	10.8	8.9	16.4	12.0	10.2	12.6	9.4
PARTICIPATION NEW IN 1990	3,204	2,006	277	400	278	536	314	144	25	33	269	1,204	1,077
	100.0	62.6	8.6	12.5	8.7	16.7	9.8	4.5	0.8	1.0	8.4	37.6	33.6
	27.2	26.9	41.6	28.1	19.9	26.4	27.7	29.6	13.5	24.2	48.5	28.2	22.1
IN 1989/NOT 1990	1,843	1,016	35	138	156	379	170	70	27	42	109	659	783
	100.0	55.1	[illegible]	7.5	8.5	20.5	9.2	3.8	1.4	2.3	5.9	35.7	42.5
IN 1989 AND 1990	8,558	5,452	388	1,023	1,120	1,498	819	342	159	104	286	3,064	3,789
	100.0	63.7	4.5	12.0	13.1	17.5	9.6	4.0	1.9	1.2	3.3	35.8	44.3
1 DAY ONLY IN 1990	1,948	969	79	99	78	394	237	51	18	12	91	643	900
	100.0	49.8	4.1	5.1	4.0	20.2	12.2	2.6	0.9	0.6	4.7	33.0	46.2

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

TABLE TENNIS

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	11,761	4,303	434	728	655	1,197	716	315	148	111	104	5,941	4,181
	100.0	36.6	3.7	6.2	5.6	10.2	6.1	2.7	1.3	0.9	0.9	50.5	35.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,461	585	45	151	44	133	116	26	28	42	10	1,350	810
	100.0	23.8	1.8	6.1	1.8	5.4	4.7	1.0	1.2	1.7	0.4	54.9	32.9
	20.9	13.6	10.3	20.7	6.7	11.1	16.2	8.2	19.3	37.6	9.4	22.7	19.4
OCCASIONAL (5–19 DAYS)	4,524	1,790	214	320	277	512	221	150	63	35	72	2,207	1,603
	100.0	39.6	4.7	7.1	6.1	11.3	4.9	3.3	1.4	0.8	1.6	48.8	35.4
	38.5	41.6	49.4	44.0	42.2	42.8	30.8	47.6	42.4	31.7	69.9	37.1	38.3
INFREQUENT (2–4 DAYS)	4,777	1,928	175	257	335	552	380	139	57	34	21	2,384	1,768
	100.0	40.4	3.7	5.4	7.0	11.6	7.9	2.9	1.2	0.7	0.4	49.9	37.0
	40.6	44.8	40.3	35.3	51.1	46.1	53.0	44.3	38.3	30.7	20.7	40.1	42.3
MEAN	10.8	8.7	7.9	10.8	6.9	8.0	8.9	7.7	11.2	15.1	10.1	11.8	9.8
PARTICIPATION NEW IN 1990	3,204	1,197	151	209	122	366	228	78	39	5	37	1,671	1,161
	100.0	37.4	4.7	6.5	3.8	11.4	7.1	2.4	1.2	0.1	1.1	52.2	36.2
	27.2	27.8	34.7	28.7	18.6	30.6	31.9	24.7	26.5	4.2	35.4	28.1	27.8
IN 1989/NOT 1990	1,843	828	45	58	135	253	214	53	33	36	22	768	686
	100.0	44.9	2.5	3.2	7.3	13.7	11.6	2.9	1.8	2.0	1.2	41.6	37.2
IN 1989 AND 1990	8,558	3,105	283	518	534	830	488	237	109	106	67	4,270	3,020
	100.0	36.3	3.3	6.1	6.2	9.7	5.7	2.8	1.3	1.2	0.8	49.9	35.3
1 DAY ONLY IN 1990	1,948	978	69	64	175	352	214	52	18	34	9	865	834
	100.0	50.2	3.5	3.3	9.0	18.1	11.0	2.6	0.9	1.7	0.5	44.4	42.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

TABLE TENNIS

(PRESENTED IN THOUSANDS)	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000–$24,999	$25,000–$34,999	$35,000–$49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	11,761	1,563	1,683	1,709	2,760	4,046	2,443	2,738	4,324	2,256
	100.0	13.3	14.3	14.5	23.5	34.4	20.8	23.3	36.8	19.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,461	381	474	319	491	796	586	549	843	484
	100.0	15.5	19.3	13.0	19.9	32.3	23.8	22.3	34.3	19.7
	20.9	24.4	28.2	18.7	17.8	19.7	24.0	20.1	19.5	21.4
OCCASIONAL (5–19 DAYS)	4,524	668	569	554	1,043	1,690	918	1,152	1,704	750
	100.0	14.8	12.6	12.2	23.1	37.4	20.3	25.5	37.7	16.6
	38.5	42.7	33.8	32.4	37.8	41.8	37.6	42.1	39.4	33.2
INFREQUENT (2–4 DAYS)	4,777	514	640	836	1,226	1,560	940	1,035	1,777	1,025
	100.0	10.8	13.4	17.5	25.7	32.7	19.7	21.7	37.2	21.5
	40.6	32.9	38.0	48.9	44.4	38.6	38.5	37.8	41.1	45.4
MEAN	10.8	12.8	12.6	9.8	10.2	10.2	11.8	10.7	10.6	10.5
PARTICIPATION NEW IN 1990	3,204	402	607	600	629	965	829	689	1,080	605
	100.0	12.6	19.0	18.7	19.6	30.1	25.9	21.5	33.7	18.9
	27.2	25.7	36.1	35.1	22.8	23.8	33.9	25.2	25.0	26.8
IN 1989/NOT 1990	1,843	287	175	283	557	541	239	522	846	237
	100.0	15.6	9.5	15.4	30.2	29.3	13.0	28.3	45.9	12.9
IN 1989 AND 1990	8,558	1,161	1,076	1,109	2,131	3,081	1,615	2,046	3,244	1,653
	100.0	13.6	12.6	13.0	24.9	36.0	18.9	23.9	37.9	19.3
1 DAY ONLY IN 1990	1,948	242	187	455	403	661	307	462	912	267
	100.0	12.4	9.6	23.3	20.7	33.9	15.8	23.7	46.8	13.7

TABLE TENNIS

		CENSUS REGIONS									PRESENCE OF CHILDREN	
(PRESENTED IN THOUSANDS)	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	11,761	589	1,791	2,104	968	2,015	643	917	799	1,938	7,146	4,616
	100.0	5.0	15.2	17.9	8.2	17.1	5.5	7.8	6.8	16.5	60.8	39.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,461	134	295	430	158	555	193	168	123	407	1,499	961
	100.0	5.4	12.0	17.5	6.3	22.5	7.8	6.8	5.0	16.6	60.9	39.1
	20.9	22.7	16.5	20.4	16.1	27.5	30.0	18.3	15.3	21.0	21.0	20.8
OCCASIONAL (5–19 DAYS)	4,524	295	583	795	368	850	165	388	269	810	2,803	1,721
	100.0	6.5	12.9	17.6	8.1	18.8	3.6	8.6	5.9	17.9	62.0	38.0
	38.5	50.1	32.6	37.8	38.0	42.2	25.6	42.3	33.7	41.9	39.2	37.3
INFREQUENT (2–4 DAYS)	4,777	160	912	879	444	610	285	360	407	718	2,844	1,933
	100.0	3.4	19.1	18.4	9.3	12.8	6.0	7.5	8.5	15.0	59.5	40.5
	40.6	27.2	50.9	41.8	45.9	30.3	44.3	39.3	51.0	37.1	39.8	41.9
MEAN	10.8	12.1	9.4	10.5	9.1	12.6	13.1	10.8	9.8	10.8	11.0	10.6
PARTICIPATION NEW IN 1990	3,204	97	520	580	254	565	216	263	257	451	2,151	1,052
	100.0	3.0	16.2	18.1	7.9	17.6	6.7	8.2	8.0	14.1	67.2	32.8
	27.2	16.5	29.0	27.6	26.3	28.1	33.6	28.7	32.1	23.3	30.1	22.8
IN 1989/NOT 1990	1,843	105	294	289	167	258	100	97	133	400	862	981
	100.0	5.7	16.0	15.7	9.1	14.0	5.4	5.3	7.2	21.7	46.8	53.2
IN 1989 AND 1990	8,558	492	1,270	1,524	713	1,450	427	654	542	1,485	4,994	3,563
	100.0	5.7	14.8	17.8	8.3	16.9	5.0	7.6	6.3	17.4	58.4	41.6
1 DAY ONLY IN 1990	1,948	51	265	384	111	352	78	137	180	393	1,076	871
	100.0	2.6	13.6	19.7	5.7	18.1	3.9	7.0	9.2	20.2	55.3	44.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

WATER SKIING

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	10,467	6,297	274	958	1,387	2,404	858	285	116	15	536	4,525	3,647
	100.0	60.2	2.6	9.2	13.2	23.0	8.2	2.7	1.1	0.1	5.1	43.2	34.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,758	1,137	30	176	278	420	156	63	8	6	109	816	514
(20+ DAYS)	100.0	64.7	1.7	10.0	15.8	23.9	8.9	3.6	0.4	0.4	6.2	46.4	29.2
	16.8	18.1	11.0	18.4	20.0	17.5	18.2	22.2	6.7	41.4	20.3	18.0	14.1
OCCASIONAL	3,982	2,432	82	325	639	934	297	118	38		187	1,605	1,451
(5–19 DAYS)	100.0	61.1	2.1	8.1	16.0	23.5	7.5	2.9	1.0		4.7	40.3	36.5
	38.0	38.6	30.0	33.9	46.1	38.9	34.6	40.9	33.1		34.9	35.5	39.8
INFREQUENT	4,728	2,728	162	457	470	1,050	405	105	70	9	240	2,104	1,682
(2–4 DAYS)	100.0	57.7	3.4	9.7	9.9	22.2	8.6	2.2	1.5	0.2	5.1	44.5	35.6
	45.2	43.3	59.0	47.7	33.9	43.7	47.2	37.0	60.2	58.6	44.7	46.5	46.1
MEAN	9.3	9.8	7.5	9.3	11.4	9.5	9.8	10.1	6.3	14.8	11.0	9.4	8.9
PARTICIPATION													
NEW IN 1990	2,479	1,388	78	169	297	534	207	66	29	9	119	943	830
	100.0	56.0	3.2	6.8	12.0	21.6	8.3	2.6	1.2	0.4	4.8	38.1	33.5
	23.7	22.1	28.5	17.7	21.4	22.2	24.1	23.1	24.6	58.6	22.2	20.8	22.8
IN 1989/NOT 1990	2,945	1,662	53	217	129	806	350	87	11	9	77	1,167	1,261
	100.0	56.4	1.8	7.4	4.4	27.4	11.9	2.9	0.4	0.3	2.6	39.6	42.8
IN 1989 AND 1990	7,989	4,908	196	789	1,090	1,869	651	219	88	6	417	3,582	2,817
	100.0	61.4	2.5	9.9	13.6	23.4	8.2	2.7	1.1	0.1	5.2	44.8	35.3
1 DAY ONLY IN 1990	1,949	1,143	78	166	213	390	210	68	5	13	62	714	853
	100.0	58.6	4.0	8.5	10.9	20.0	10.8	3.5	0.3	0.7	3.2	36.6	43.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

WATER SKIING

(PRESENTED IN THOUSANDS)		FEMALE AGE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	10,467	4,171	353	879	897	1,335	489	136	61	20	170	5,388	3,700
	100.0	39.8	3.4	8.4	8.6	12.8	4.7	1.3	0.6	0.2	1.6	51.5	35.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,758	621	40	149	102	213	78	39			49	1,059	470
	100.0	35.3	2.3	8.5	5.8	12.1	4.4	2.2			2.8	60.2	26.7
	16.8	14.9	11.5	16.9	11.3	15.9	16.0	28.3			28.8	19.7	12.7
OCCASIONAL (5–19 DAYS)	3,982	1,550	155	304	437	373	183	55	29	14	50	2,037	1,374
	100.0	38.9	3.9	7.6	11.0	9.4	4.6	1.4	0.7	0.3	1.3	51.2	34.5
	38.0	37.2	43.9	34.6	48.7	28.0	37.4	40.4	48.0	69.8	29.5	37.8	37.1
INFREQUENT (2–4 DAYS)	4,728	2,000	157	426	359	749	228	43	32	6	71	2,292	1,857
	100.0	42.3	3.3	9.0	7.6	15.8	4.8	0.9	0.7	0.1	1.5	48.5	39.3
	45.2	48.0	44.6	48.5	40.0	56.1	46.6	31.3	52.0	30.2	41.7	42.5	50.2
MEAN	9.3	8.7	8.2	8.4	8.9	8.5	9.7	10.0	5.3	8.1	9.7	10.0	8.2
PARTICIPATION NEW IN 1990	2,479	1,090	67	286	275	354	82	18	7		25	1,249	812
	100.0	44.0	2.7	11.5	11.1	14.3	3.3	0.7	0.3		1.0	50.4	32.8
	23.7	26.1	18.9	32.5	30.7	26.6	16.7	13.5	11.8		14.9	23.2	22.0
IN 1989/NOT 1990	2,945	1,283	84	117	300	578	156	38	10		54	1,321	1,119
	100.0	43.6	2.8	4.0	10.2	19.6	5.3	1.3	0.3		1.8	44.9	38.0
IN 1989 AND 1990	7,989	3,081	286	593	622	980	407	118	54	20	145	4,139	2,888
	100.0	38.6	3.6	7.4	7.8	12.3	5.1	1.5	0.7	0.2	1.8	51.8	36.1
1 DAY ONLY IN 1990	1,949	806	126	113	245	204	106	12			38	1,123	620
	100.0	41.4	6.5	5.8	12.6	10.5	5.4	0.6			2.0	57.6	31.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

WATER SKIING

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000– $34,999	$35,000– $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	10,467	750	1,406	1,829	2,879	3,604	2,288	2,314	4,281	1,584
	100.0	7.2	13.4	17.5	27.5	34.4	21.9	22.1	40.9	15.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,758	141	245	314	470	587	454	354	782	169
	100.0	8.0	14.0	17.9	26.7	33.4	25.8	20.1	44.5	9.6
	16.8	18.8	17.4	17.2	16.3	16.3	19.8	15.3	18.3	10.6
OCCASIONAL (5-19 DAYS)	3,982	333	584	593	928	1,545	791	917	1,621	652
	100.0	8.4	14.7	14.9	23.3	38.8	19.9	23.0	40.7	16.4
	38.0	44.4	41.5	32.4	32.2	42.9	34.6	39.6	37.9	41.2
INFREQUENT (2-4 DAYS)	4,728	276	577	922	1,481	1,472	1,043	1,043	1,878	764
	100.0	5.8	12.2	19.5	31.3	31.1	22.1	22.1	39.7	16.2
	45.2	36.8	41.0	50.4	51.4	40.8	45.6	45.1	43.9	48.2
MEAN	9.3	9.7	9.7	9.0	8.9	9.6	9.5	9.2	9.9	7.7
PARTICIPATION										
NEW IN 1990	2,479	179	394	353	750	801	484	411	1,214	370
	100.0	7.2	15.9	14.3	30.3	32.3	19.5	16.6	49.0	14.9
	23.7	23.9	28.0	19.3	26.1	22.2	21.2	17.8	28.3	23.3
IN 1989/NOT 1990	2,945	336	282	543	808	976	532	674	1,237	503
	100.0	11.4	9.6	18.4	27.4	33.1	18.1	22.9	42.0	17.1
IN 1989 AND 1990	7,989	570	1,012	1,475	2,129	2,802	1,804	1,903	3,067	1,214
	100.0	7.1	12.7	18.5	26.7	35.1	22.6	23.8	38.4	15.2
1 DAY ONLY IN 1990	1,949	336	200	312	549	552	387	497	793	271
	100.0	17.2	10.3	16.0	28.2	28.3	19.9	25.5	40.7	13.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

WATER SKIING

(PRESENTED IN THOUSANDS)	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	10,467	486	1,153	1,958	869	1,468	610	1,465	751	1,707	6,193	4,274
	100.0	4.6	11.0	18.7	8.3	14.0	5.8	14.0	7.2	16.3	59.2	40.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,758	94	189	236	138	278	95	269	175	284	1,099	659
(20+ DAYS)	100.0	5.3	10.7	13.4	7.8	15.8	5.4	15.3	9.9	16.2	62.5	37.5
	16.8	19.3	16.4	12.1	15.9	18.9	15.6	18.4	23.3	16.6	17.7	15.4
OCCASIONAL	3,982	225	430	665	328	526	284	588	225	711	2,165	1,817
(5-19 DAYS)	100.0	5.7	10.8	16.7	8.2	13.2	7.1	14.8	5.6	17.9	54.4	45.6
	38.0	46.3	37.3	34.0	37.7	35.8	46.6	40.1	29.9	41.7	35.0	42.5
INFREQUENT	4,728	168	535	1,056	403	665	231	607	351	712	2,929	1,798
(2-4 DAYS)	100.0	3.5	11.3	22.3	8.5	14.1	4.9	12.8	7.4	15.1	62.0	38.0
	45.2	34.5	46.4	53.9	46.4	45.3	37.8	41.5	46.8	41.7	47.3	42.1
MEAN	9.3	10.9	9.1	7.6	8.8	10.1	10.1	9.6	9.6	10.0	9.3	9.4
PARTICIPATION												
NEW IN 1990	2,479	97	256	507	99	379	124	300	219	497	1,295	1,184
	100.0	3.9	10.3	20.5	4.0	15.3	5.0	12.1	8.8	20.1	52.2	47.8
	23.7	19.9	22.2	25.9	11.4	25.8	20.3	20.5	29.2	29.1	20.9	27.7
IN 1989/NOT 1990	2,945	105	344	426	215	559	204	298	235	559	1,600	1,345
	100.0	3.6	11.7	14.5	7.3	19.0	6.9	10.1	8.0	19.0	54.3	45.7
IN 1989 AND 1990	7,989	390	897	1,451	770	1,089	486	1,165	531	1,210	4,898	3,090
	100.0	4.9	11.2	18.2	9.6	13.6	6.1	14.6	6.7	15.1	61.3	38.7
1 DAY ONLY IN 1990	1,949	96	224	283	157	372	172	191	125	330	1,194	755
	100.0	4.9	11.5	14.5	8.1	19.1	8.8	9.8	6.4	16.9	61.3	38.7

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

WORK–OUT AT CLUB

		MALE AGE									MALE HEAD EDUCATION		
(PRESENTED IN THOUSANDS)	TOTAL	TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	20,299	10,333	73	572	2,557	3,514	2,003	932	388	294	660	7,113	8,142
	100.0	50.9	0.4	2.8	12.6	17.3	9.9	4.6	1.9	1.4	3.3	35.0	40.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	4,991	2,886		113	591	1,030	639	282	133	98	163	1,739	2,040
(110+ DAYS)	100.0	57.8		2.3	11.8	20.6	12.8	5.7	2.7	2.0	3.3	34.8	40.9
	24.6	27.9		19.7	23.1	29.3	31.9	30.3	34.2	33.4	24.8	24.4	25.1
OCCASIONAL	8,838	4,211	27	235	983	1,435	797	430	169	136	253	3,069	3,719
(25–109 DAYS)	100.0	47.7	0.3	2.7	11.1	16.2	9.0	4.9	1.9	1.5	2.9	34.7	42.1
	43.5	40.8	36.4	41.1	38.4	40.8	39.8	46.1	43.5	46.4	38.4	43.1	45.7
INFREQUENT	6,471	3,236	46	224	983	1,049	567	220	87	59	243	2,305	2,384
(6–24 DAYS)	100.0	50.0	0.7	3.5	15.2	16.2	8.8	3.4	1.3	0.9	3.8	35.6	36.8
	31.9	31.3	63.6	39.2	38.4	29.9	28.3	23.6	22.3	20.1	36.9	32.4	29.3
MEAN	74.1	78.0	30.4	64.8	66.1	80.8	85.8	87.5	89.0	86.5	69.0	73.5	75.6
PARTICIPATION													
NEW IN 1989	5,539	2,655	16	254	647	867	469	202	95	104	228	2,164	1,874
	100.0	47.9	0.3	4.6	11.7	15.7	8.5	3.6	1.7	1.9	4.1	39.1	33.8
	27.3	25.7	22.1	44.4	25.3	24.7	23.4	21.7	24.6	35.6	34.5	30.4	23.0
IN 1989/NOT 1990	3,234	1,266	26	71	296	480	277	95	14	6	123	1,190	1,252
	100.0	39.1	0.8	2.2	9.1	14.8	8.6	2.9	0.4	0.2	3.8	36.8	38.7
IN 1989 AND 1990	14,760	7,678	57	318	1,911	2,646	1,535	729	293	189	432	4,949	6,268
	100.0	52.0	0.4	2.2	12.9	17.9	10.4	4.9	2.0	1.3	2.9	33.5	42.5
1–5 DAYS IN 1990	1,904	964	52	126	203	358	143	64	6	13	82	765	776
	100.0	50.7	2.7	6.6	10.7	18.8	7.5	3.3	0.3	0.7	4.3	40.2	40.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

WORK-OUT AT CLUB

(PRESENTED IN THOUSANDS)	TOTAL	FEMALE AGE									FEMALE HEAD EDUCATION		
		TOTAL	7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1990	20,299	9,966	124	415	2,079	3,508	2,088	965	439	348	302	8,927	7,809
	100.0	49.1	0.6	2.0	10.2	17.3	10.3	4.8	2.2	1.7	1.5	44.0	38.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,991	2,105		70	454	731	521	183	56	90	109	2,054	1,733
	100.0	42.2		1.4	9.1	14.6	10.4	3.7	1.1	1.8	2.2	41.2	34.7
	24.6	21.1		16.8	21.9	20.8	24.9	19.0	12.8	25.9	36.1	23.0	22.2
OCCASIONAL (25–109 DAYS)	8,838	4,627	73	119	956	1,687	971	461	222	137	70	3,858	3,540
	100.0	52.3	0.8	1.3	10.8	19.1	11.0	5.2	2.5	1.5	0.8	43.6	40.1
	43.5	46.4	59.2	28.6	46.0	48.1	46.5	47.8	50.6	39.4	23.4	43.2	45.3
INFREQUENT (6–24 DAYS)	6,471	3,235	50	227	668	1,090	596	321	161	121	122	3,015	2,535
	100.0	50.0	0.8	3.5	10.3	16.9	9.2	5.0	2.5	1.9	1.9	46.6	39.2
	31.9	32.5	40.8	54.6	32.1	31.1	28.6	33.3	36.6	34.8	40.6	33.8	32.5
MEAN	74.1	70.1	37.2	50.5	72.8	71.2	76.0	66.4	53.4	73.3	79.1	70.7	71.4
PARTICIPATION NEW IN 1989	5,539	2,884	38	136	794	989	493	252	134	48	77	2,817	1,943
	100.0	52.1	0.7	2.5	14.3	17.8	8.9	4.6	2.4	0.9	1.4	50.9	35.1
	27.3	28.9	30.4	32.8	38.2	28.2	23.6	26.1	30.5	13.8	25.4	31.6	24.9
IN 1989/NOT 1990	3,234	1,968	8	64	523	671	362	226	76	38	60	1,467	1,270
	100.0	60.9	0.2	2.0	16.2	20.7	11.2	7.0	2.3	1.2	1.9	45.3	39.3
IN 1989 AND 1990	14,760	7,082	86	279	1,285	2,520	1,595	713	305	300	225	6,110	5,865
	100.0	48.0	0.6	1.9	8.7	17.1	10.8	4.8	2.1	2.0	1.5	41.4	39.7
1–5 DAYS IN 1990	1,904	939		123	288	287	164	46	14	17		799	811
	100.0	49.3		6.5	15.1	15.1	8.6	2.4	0.7	0.9		41.9	42.6

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

WORK-OUT AT CLUB

		HOUSEHOLD INCOME					MARKET SIZE (000)			
(PRESENTED IN THOUSANDS)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000 PLUS	NON-MSA	50-499	500-2,499	2,500+
TOTAL IN 1990	20,299	2,592	2,552	2,692	4,509	7,955	2,513	4,477	8,558	4,752
	100.0	12.8	12.6	13.3	22.2	39.2	12.4	22.1	42.2	23.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	4,991	773	587	618	1,109	1,903	585	1,092	2,239	1,074
(110+ DAYS)	100.0	15.5	11.8	12.4	22.2	38.1	11.7	21.9	44.9	21.5
	24.6	29.8	23.0	23.0	24.6	23.9	23.3	24.4	26.2	22.6
OCCASIONAL	8,838	931	1,243	1,225	1,827	3,613	1,112	2,056	3,588	2,083
(25-109 DAYS)	100.0	10.5	14.1	13.9	20.7	40.9	12.6	23.3	40.6	23.6
	43.5	35.9	48.7	45.5	40.5	45.4	44.2	45.9	41.9	43.8
INFREQUENT	6,471	888	722	849	1,573	2,439	816	1,329	2,730	1,595
(6-24 DAYS)	100.0	13.7	11.2	13.1	24.3	37.7	12.6	20.5	42.2	24.6
	31.9	34.2	28.3	31.5	34.9	30.7	32.5	29.7	31.9	33.6
MEAN	74.1	79.0	73.2	75.5	73.0	72.9	71.4	76.6	76.4	69.0
PARTICIPATION										
NEW IN 1989	5,539	875	886	774	1,254	1,750	788	1,335	2,260	1,156
	100.0	15.8	16.0	14.0	22.6	31.6	14.2	24.1	40.8	20.9
	27.3	33.8	34.7	28.8	27.8	22.0	31.4	29.8	26.4	24.3
IN 1989/NOT 1990	3,234	520	419	473	753	1,069	403	678	1,506	647
	100.0	16.1	13.0	14.6	23.3	33.0	12.5	21.0	46.6	20.0
IN 1989 AND 1990	14,760	1,717	1,665	1,918	3,255	6,206	1,725	3,142	6,298	3,598
	100.0	11.6	11.3	13.0	22.1	42.0	11.7	21.3	42.7	24.4
1-5 DAYS IN 1990	1,904	286	259	330	405	624	246	360	931	367
	100.0	15.0	13.6	17.4	21.3	32.8	12.9	18.9	48.9	19.3

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

WORK-OUT AT CLUB

(PRESENTED IN THOUSANDS)		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENGLAND	MID-ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUN-TAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1990	20,299	1,311	3,205	3,120	1,311	3,335	811	1,864	1,269	4,074	8,400	11,900
	100.0	6.5	15.8	15.4	6.5	16.4	4.0	9.2	6.3	20.1	41.4	58.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	4,991	434	791	702	324	884	152	387	297	1,020	1,941	3,050
(110+ DAYS)	100.0	8.7	15.8	14.1	6.5	17.7	3.0	7.7	6.0	20.4	38.9	61.1
	24.6	33.1	24.7	22.5	24.7	26.5	18.7	20.7	23.4	25.0	23.1	25.6
OCCASIONAL	8,838	507	1,361	1,331	641	1,408	391	846	608	1,747	3,586	5,252
(25-109 DAYS)	100.0	5.7	15.4	15.1	7.2	15.9	4.4	9.6	6.9	19.8	40.6	59.4
	43.5	38.7	42.5	42.7	48.9	42.1	48.3	45.4	47.9	42.9	42.7	44.1
INFREQUENT	6,471	370	1,053	1,086	346	1,045	268	631	364	1,307	2,873	3,597
(6-24 DAYS)	100.0	5.7	16.3	16.8	5.4	16.2	4.1	9.8	5.6	20.2	44.4	55.6
	31.9	28.2	32.9	34.8	26.4	31.3	33.0	33.9	28.7	32.1	34.2	30.2
MEAN	74.1	88.5	74.4	68.1	77.2	79.0	65.1	70.6	73.9	72.3	71.4	76.0
PARTICIPATION NEW IN 1989	5,539	299	658	825	517	1,012	288	582	319	1,038	2,516	3,023
	100.0	5.4	11.9	14.9	9.3	18.3	5.2	10.5	5.8	18.7	45.4	54.6
	27.3	22.8	20.5	26.4	39.4	30.4	35.5	31.2	25.1	25.5	30.0	25.4
IN 1989/NOT 1990	3,234	228	481	561	188	458	158	380	189	594	1,404	1,830
	100.0	7.1	14.9	17.3	5.8	14.1	4.9	11.7	5.8	18.4	43.4	56.6
IN 1989 AND 1990	14,760	1,013	2,546	2,295	794	2,323	523	1,282	950	3,035	5,883	8,877
	100.0	6.9	17.3	15.5	5.4	15.7	3.5	8.7	6.4	20.6	39.9	60.1
1-5 DAYS IN 1990	1,904	84	276	266	86	322	46	243	262	319	982	922
	100.0	4.4	14.5	14.0	4.5	16.9	2.4	12.7	13.7	16.8	51.6	48.4

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SPORTS PARTICIPATION IN 1990

STATE-BY-STATE

A statistical analysis of participation in thirty-four sports activities based on interviews with 40,000 American households

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A statistical study of sports participation
for twenty-five sports activities

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I. INTRODUCTION

"Sports Participation in 1990: State-by-State" reports the number of participants, frequency of participation, total days of participation, and indexed participation for the total population of the continental United States and for each individual state. The report is created by compiling information from the National Sporting Goods Association's "Series I" and "Series II" studies and breaking it out by state.

II. METHODOLOGY

"Sports Participation in 1990: State-by-State" is derived from two sports participation studies conducted annually by the National Sporting Goods Association: "Series I" and "Series II." Each is designed to measure the number of individuals seven years of age or older who participated in a number of different sports within the previous year.

These studies measure the annual number of participants in each sport, the frequency of participation (number of days of participation per year), the number of individuals who participated in 1989 but not in 1990, the number of individuals who participated in both 1989 and 1990, and the average (mean) number of days of participation. The "State-by-State" report includes only those sports from "Series I" and "Series II" which had more than eight million participants.

"Series I" surveys participation in a fixed list of 26 sports annually. Those included in the "State-by-State" report are:

- Aerobic Exercising
- Backpacking/Wilderness Camping
- Baseball
- Basketball
- Bicycle Riding
- Bowling
- Calisthenics
- Camping(Vacation/Overnight)
- Exercise Walking
- Exercising With Equipment
- Fishing - Fresh Water

- Fishing - Salt Water
- Football
- Golf
- Hiking
- Hunting With Firearms
- Racquetball
- Running/Jogging
- Skiing - Alpine/Downhill
- Soccer
- Softball
- Swimming
- Target Shooting
- Tennis
- Volleyball

Self-administered questionnaires are mailed to 10,000 households each year, surveying up to four members per household. The results from each of the last two "Series I" studies conducted were then combined, and a final sample of about 32,000 individuals was obtained.

"Series II" surveys participation in a variable list of sports annually. This year, the "Series II" sports included in the "State-by-State" report are:

- Badminton
- Billards/Pool
- Boating - Motor/Power
- Canoeing
- Croquet
- Dart Throwing
- Miniature Golf
- Roller Skating (Traditional 2x2 Wheels)
- Swimming - Lap/Fitness
- Table Tennis

- Water Skiing
- Working-Out At Club

- Self-administered questionnaires are mailed to 20,000 households annually, again surveying up to four members per household. A final sample of about 29,000 individuals was obtained.

A. Sampling

For each study, a mail panel resource of more than 200,000 pre-recruited households was used. The panel is balanced on a number of characteristics determined to be key indicators of general purchase behavior, including household size and composition, household income, age of the household head, socio-economic status of the household, and region and market size. The samples were balanced to oversample lower "return rate" segments, and thereby yield a return sample which is correctly representative of the continental United States based upon these characteristics.

B. Questionnaires

The questionnaires asked the male and female heads of household and up to two other household members who are at least seven years of age to indicate their age, sports in which they participated in 1989, 1990, and the number of days of participation in 1990.

In order to reduce the bias effect that is possible from the order in which the sports were listed, the lists were given in alphabetic order to half of the households, and in reverse-alphabetic order to the remaining half of the households.

The response rate for the "Series I" survey was 72%, while that for the "Series II" survey was 74%.

C. Returns

The sample returns were projected using a two-step process. The first step ensured that the sample returns were correctly representative of the continental United States in terms of state of residence and market size. This was accomplished through the use of a 48-cell weighting matrix defined for both state and MSA market size.

The second step projected the weighted returns to be representative of participation in the entire continental United States. The projection matrix was defined for:

- household size
- gender of household head for single member households
- household head age for each household size break
- household income for each household head age break
- region

The results of these studies were combined and tabulated based upon the state-of-residence of each participant to arrive at the "State-by-State" report.

III. STATISTICAL NOTES

It is important to note that in basing estimates of a population on a sample drawn from that population, a degree of sampling error is possible. The extent of the sampling error is dependent on the size of the sample. The larger the sample, the more closely the estimate represents the total population.

Sampling error also affects samples of the same size. A sample drawn from a population will result in an estimate for a characteristic of the population, the proportion of baseball players in Nevada for example. If another sample were drawn, it would be likely to include different members of the population. This would yield a slightly different estimate of the number of baseball players in Nevada.

To allow judgments and decisions to be made with confidence when using samples, we can determine a confidence interval for the estimate.

A confidence interval is simply a range. A 95% confidence interval for the proportion of baseball players in the population of Nevada is a range in which the estimates for the proportion of baseball players would fall 95% of the time, were the study to be done 100 times. Thus, if we were to estimate the proportion of baseball players in Nevada using 100 similar studies, 95 of those studies would yield an estimate within the 95% confidence interval.

The confidence intervals of measurements of the proportion of total participants in each sport in both the "Series I" and "Series II" studies do not exceed +/-1.0%.

IV. DATA INDICATED IN THE REPORTS

A. Participants

A participant is defined as someone seven years of age or older who participates in a sport more than once within a year for all sports except aerobic exercising, bicycle riding, calisthenics, exercise walking, exercising with equipment, running/jogging, and swimming. For these six fitness sports, participation is defined as six times or more during the year.

The definition of "Frequent," "Occasional," and "Infrequent" participant varies for each sport. For Sports where the incidence of participation is low, participants are divided into "Frequent" and "Infrequent" only.

B. Means

Following the frequency distributions, the total number of participant days is reported for each sport. The number of participant days for certain sports should be divided by an estimate of the number of participants who play together on a team or in an event in order to calculate the number of games, matches, etc. played.

C. Indexed Participation

Finally, an index of participation is indicated, relating state participation to national participation. It is obtained by dividing the percent of participants in a state by the percent of the national population in that state. For example, if 6% of all participants in a sport live in a state that represents only 3% of the national population, that state's index of participation would be 2 (6 divided by 3). This means that the population of that state is twice as likely to participate in that sport as the national population. The index is obtained by dividing the percent of total participants residing within a state by the percent of total U.S. population residing within that state.

D. In This Report

Several features distinguish these reports. Single time participation is reported, though it is not included in measures for total participation.

The data for individual activities are percentaged both horizontally and vertically. The data, therefore, include three numbers. The first (top) indicates participants in thousands. The second (middle) is the horizontal percentage. The third (bottom) is the vertical percentage. In the example below, aerobic exercising participants numbered 24,180 for "Total Participants." Of these, 5,811 were "Frequent" participants. Among "frequent" participants, 976 were Californians. As the table shows, Californians represented 16.8% of frequent participants (the horizontal percentage) and 28.9% of all Californian participants were frequent participants (the vertical percentage). For "Total Participants," 24.0% of all participants were frequent participants; 44.4% were occasional participants; and 31.5% were infrequent participants.

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100 0	ALA-BAMA 1 7*	ARI-ZONA 1 5*	ARKAN-SAS 1 0*	CALI-FORNIA 11 7*	COLO-RADO 1 3*	CON-NECTICUT 1 3*	DEL-AWARE 0 3*	DISTRICT OF CO-LUMBIA 0 2*	FLORIDA 5 2*	GEORGIA 2 6*	IDAHO 0 4*	ILLI-NOIS 4 7*
AEROBIC EXERCISING													
TOTAL PARTICIPANTS	24,180	379	419	244	3 381	256	237	35	70	1 060	554	139	1 078
	100 0	1 6	1 7	1 0	14 0	1 1	1 0	0 1	0 3	4 4	2 3	0 6	4 5
	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0
FREQUENT (110+ DAYS)	5,811	49	101	102	976	72	94	14		243	99	25	241
	100 0	0 8	1 7	1 8	16 8	1 2	1 6	0 2		4 2	1 7	0 4	4 1
	24 0	13 0	24 2	42 1	28 9	28 1	39 6	39 1		22 9	17 9	18 2	22 3
OCCASIONAL (25-109 DAYS)	10,741	191	218	99	1,386	124	80	16	48	492	239	71	439
	100 0	1 8	2 0	0 9	12 9	1 2	0 7	0 1	0 4	4 6	2 2	0 7	4 1
	44 4	50 5	52 0	40 5	41 0	48 6	33 6	46 0	68 5	46 5	43 2	51 2	40 7
INFREQUENT (6-24 DAYS)	7,628	138	100	42	1,019	60	63	5	22	324	216	42	399
	100 0	1 8	1 3	0 6	13 4	0 8	0 8	0 1	0 3	4 3	2 8	0 8	5 2
	31 5	36 5	23 9	17 4	30 1	23 3	26 6	14 9	31 5	30 6	38 9	30 6	37 0

V. STATE BY STATE

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.6*	0.4*	4.7*
AEROBIC EXERCISING													
TOTAL PARTICIPANTS	24,180	379	419	244	3,381	256	237	35	70	1,060	554	139	1,078
	100.0	1.6	1.7	1.0	14.0	1.1	1.0	0.1	0.3	4.4	2.3	0.6	4.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	5,811	49	101	102	976	72	94	14		243	99	25	241
(110+ DAYS)	100.0	0.8	1.7	1.8	16.8	1.2	1.6	0.2		4.2	1.7	0.4	4.1
	24.0	13.0	24.2	42.1	28.9	28.1	39.6	39.1		22.9	17.9	18.2	22.3
OCCASIONAL	10,741	191	218	99	1,386	124	80	16	48	492	239	71	439
(25-109 DAYS)	100.0	1.8	2.0	0.9	12.9	1.2	0.7	0.1	0.4	4.6	2.2	0.7	4.1
	44.4	50.5	52.0	40.5	41.0	48.6	33.6	46.0	68.5	46.5	43.2	51.2	40.7
INFREQUENT	7,628	138	100	42	1,019	60	63	5	22	324	216	42	399
(6-24 DAYS)	100.0	1.8	1.3	0.6	13.4	0.8	0.6	0.1	0.3	4.3	2.8	0.6	5.2
	31.5	36.5	23.9	17.4	30.1	23.3	26.8	14.8	31.5	30.6	38.9	30.6	37.0
TOTAL DAYS OF PARTICIPATION	1,812,265	23,379	33,158	24,978	272,565	21,127	22,727	3,409	3,180	81,073	36,497	10,905	74,027
	100.0	1.3	1.8	1.4	15.0	1.2	1.3	0.2	0.2	4.5	2.0	0.6	4.1
	74.9	61.7	79.2	102.5	80.6	82.6	96.0	98.3	45.6	76.5	65.9	78.6	68.6
INDEX OF PARTICIPATION	100	92	115	101	119	81	75	48	144	84	88	144	95

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DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
AEROBIC EXERCISING													
TOTAL PARTICIPANTS	487	309	228	282	499	154	437	586	875	412	169	550	154
	2.0	1.3	0.9	1.2	2.1	0.6	1.8	2.4	3.6	1.7	0.7	2.3	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	34	59	18	53	134	14	91	207	145	81	17	183	25
(110+ DAYS)	0.6	1.0	0.3	0.9	2.3	0.2	1.6	3.6	2.5	1.4	0.3	3.2	0.4
	7.1	19.2	7.8	18.7	26.9	9.1	20.7	35.3	16.6	19.6	9.8	33.3	15.9
OCCASIONAL	229	140	116	130	270	102	255	245	412	221	85	151	66
(25–109 DAYS)	2.1	1.3	1.1	1.2	2.5	0.9	2.4	2.3	3.8	2.1	0.8	1.4	0.6
	46.9	45.4	50.9	46.0	54.1	66.0	58.3	41.8	47.1	53.8	50.2	27.4	43.1
INFREQUENT	224	109	94	100	95	38	92	134	317	109	68	216	63
(6–24 DAYS)	2.9	1.4	1.2	1.3	1.2	0.5	1.2	1.8	4.2	1.4	0.9	2.8	0.8
	46.0	35.4	41.3	35.3	19.1	24.9	21.0	22.8	36.3	26.6	40.0	39.2	40.9
TOTAL DAYS OF PARTICIPATION	22,321	19,328	10,542	18,100	44,081	10,636	31,295	53,723	59,525	27,951	8,330	46,375	9,824
	1.2	1.1	0.6	1.0	2.4	0.6	1.7	3.0	3.3	1.5	0.5	2.6	0.5
	45.8	62.6	46.3	64.1	88.3	69.0	71.6	91.7	68.0	67.9	49.3	84.3	63.8
INDEX OF PARTICIPATION	92	116	94	78	121	128	95	101	98	95	64	108	212

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
AEROBIC EXERCISING													
TOTAL PARTICIPANTS	156	134	90	835	168	1,880	548	45	881	195	355	1,007	106
	0.6	0.6	0.4	3.5	0.7	7.8	2.3	0.2	3.6	0.8	1.5	4.2	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	26	13	31	185	62	569	127	19	208	39	90	219	61
(110+ DAYS)	0.5	0.2	0.5	3.2	1.1	9.8	2.2	0.3	3.6	0.7	1.5	3.8	1.0
	16.9	9.9	34.7	22.1	36.8	30.3	23.3	42.7	23.6	19.9	25.3	21.8	57.7
OCCASIONAL	91	75	36	390	59	745	271	19	368	100	165	383	37
(25-109 DAYS)	0.8	0.7	0.3	3.6	0.5	6.9	2.5	0.2	3.4	0.9	1.5	3.6	0.3
	58.0	56.2	40.4	46.7	35.1	39.6	49.4	41.6	41.8	50.9	46.5	38.0	34.8
INFREQUENT	39	46	22	261	47	566	150	7	305	57	100	405	8
(6-24 DAYS)	0.5	0.6	0.3	3.4	0.6	7.4	2.0	0.1	4.0	0.7	1.3	5.3	0.1
	25.1	33.9	24.8	31.2	28.1	30.1	27.3	15.8	34.6	29.1	28.3	40.2	7.6
TOTAL DAYS OF PARTICIPATION	11,917	6,634	7,280	64,063	14,183	162,253	42,560	4,436	62,416	14,248	27,627	66,735	12,608
	0.7	0.4	0.4	3.5	0.8	9.0	2.3	0.2	3.4	0.8	1.5	3.7	0.7
	76.4	49.4	81.3	76.7	84.3	86.3	77.7	97.8	70.8	72.9	77.8	66.2	119.2
INDEX OF PARTICIPATION	108	111	74	111	116	108	84	63	83	62	133	87	109

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA- KOTA 0.3*	TENNES- SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH- INGTON 1.9*	WEST VIRGINIA 0.7*	WIS- CONSIN 2.0*	WYOMING 0.2*
AEROBIC EXERCISING											
TOTAL PARTICIPANTS	408	64	370	1,780	258	46	631	516	196	465	54
	1.7	0.3	1.5	7.4	1.1	0.2	2.6	2.1	0.8	1.9	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	53	25	76	425	89	5	125	124	35	120	9
	0.9	0.4	1.3	7.3	1.5	0.1	2.1	2.1	0.6	2.1	0.2
	12.9	38.5	20.5	23.9	34.4	11.1	19.7	23.9	17.7	25.8	17.3
OCCASIONAL (25–109 DAYS)	226	17	147	824	86		281	239	117	215	28
	2.1	0.2	1.4	7.7	0.8		2.6	2.2	1.1	2.0	0.3
	55.3	26.9	39.7	46.3	33.4		44.5	46.2	59.7	46.3	51.8
INFREQUENT (6–24 DAYS)	130	22	147	532	83	40	225	154	44	130	17
	1.7	0.3	1.9	7.0	1.1	0.5	3.0	2.0	0.6	1.7	0.2
	31.8	34.6	39.8	29.9	32.3	88.9	35.7	29.8	22.6	27.9	30.9
TOTAL DAYS OF PARTICIPATION	25,827	5,491	24,757	130,941	22,259	1,663	42,373	38,487	15,131	36,269	3,050
	1.4	0.3	1.4	7.2	1.2	0.1	2.3	2.1	0.8	2.0	0.2
	63.3	85.7	66.9	73.5	86.2	36.5	67.2	74.5	77.1	77.9	56.9
INDEX OF PARTICIPATION	121	88	76	108	153	94	104	112	116	96	111

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
BACKPACKING/WILDERNESS CAMPING													
TOTAL PARTICIPANTS	11,083	112	461	98	1,692	325	87	8	14	372	213	188	254
	100.0	1.0	4.2	0.9	15.3	2.9	0.8	0.1	0.1	3.4	1.9	1.7	2.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,618	19	66	12	239	50			14	7	11	30	89
(20+ DAYS)	100.0	1.2	4.1	0.8	14.8	3.1			0.8	0.4	0.7	1.9	5.5
	14.6	17.2	14.3	12.4	14.1	15.3			100.0	1.8	5.2	16.0	35.0
OCCASIONAL	5,096	12	159	51	777	218	74			215	147	95	104
(5-19 DAYS)	100.0	0.2	3.1	1.0	15.3	4.3	1.5			4.2	2.9	1.9	2.0
	46.0	10.8	34.6	52.3	46.0	67.2	85.9			57.8	68.9	50.4	41.0
INFREQUENT	4,369	81	236	34	675	57	12	8		150	55	63	61
(2-4 DAYS)	100.0	1.9	5.4	0.8	15.5	1.3	0.3	0.2		3.4	1.3	1.4	1.4
	39.4	72.1	51.1	35.3	39.9	17.5	14.1	100.0		40.3	25.9	33.6	24.1
TOTAL DAYS OF PARTICIPATION	101,939	1,031	4,037	929	14,116	3,044	752	15	364	2,604	1,579	1,874	3,453
	100.0	1.0	4.0	0.9	13.8	3.0	0.7		0.4	2.6	1.5	1.8	3.4
	9.2	9.2	8.8	9.5	8.3	9.4	8.7	2.0	26,6	7.0	7.4	10.0	13.6
INDEX OF PARTICIPATION	100	60	277	88	130	225	60	23	62	65	74	423	49

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
BACKPACKING/WILDERNESS CAMPING													
TOTAL PARTICIPANTS	102	140	45	167	126	78	227	155	380	265	87	166	251
	0.9	1.3	0.4	1.5	1.1	0.7	2.0	1.4	3.4	2.4	0.8	1.5	2.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	14		8	48	13	6	42	37	23	32	45	30	22
	0.9		0.5	2.9	0.8	0.4	2.6	2.3	1.4	2.0	2.8	1.8	1.4
	13.6		17.2	28.5	10.1	7.8	18.5	23.9	6.0	12.0	51.5	17.9	8.7
OCCASIONAL (5-19 DAYS)	50	97	25	80	44	16	137	71	218	103	42	88	94
	1.0	1.9	0.5	1.6	0.9	0.3	2.7	1.4	4.3	2.0	0.8	1.7	1.8
	48.4	69.5	55.8	47.6	34.6	20.9	60.2	45.6	57.3	38.9	48.5	53.2	37.4
INFREQUENT (2-4 DAYS)	39	43	12	40	70	56	48	47	139	130		48	135
	0.9	1.0	0.3	0.9	1.6	1.3	1.1	1.1	3.2	3.0		1.1	3.1
	38.0	30.5	27.0	23.9	55.3	71.2	21.3	30.5	36.7	49.1		28.9	53.8
TOTAL DAYS OF PARTICIPATION	997	1,109	410	2,221	907	649	2,532	1,912	2,829	2,313	1,634	1,870	1,652
	1.0	1.1	0.4	2.2	0.9	0.6	2.5	1.9	2.8	2.3	1.6	1.8	1.6
	9.7	7.9	9.1	13.3	7.2	8.3	11.2	12.3	7.4	8.7	18.7	11.3	6.6
INDEX OF PARTICIPATION	42	114	41	101	67	141	108	58	93	133	72	71	755

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	NEBRASKA	NEVADA	NEW HAMPSHIRE	NEW JERSEY	NEW MEXICO	NEW YORK	NORTH CAROLINA	NORTH DAKOTA	OHIO	OKLAHOMA	OREGON	PENNSYLVANIA	RHODE ISLAND
(PRESENTED IN THOUSANDS)	0.6*	0.5*	0.5*	3.1*	0.6*	7.2*	2.7*	0.3*	4.4*	1.3*	1.1*	4.8*	0.4*
BACKPACKING/WILDERNESS CAMPING													
TOTAL PARTICIPANTS	47	71	14	134	234	661	395	24	276	131	238	520	44
	0.4	0.6	0.1	1.2	2.1	6.0	3.6	0.2	2.5	1.2	2.1	4.7	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8		6	7	22	41	94	9	81	49	42	78	
	0.5		0.4	0.4	1.3	2.6	5.8	0.6	5.0	3.0	2.6	4.8	
	16.2		41.9	5.3	9.2	6.2	23.9	37.5	29.4	37.3	17.6	15.0	
OCCASIONAL (5–19 DAYS)	21	48		57	70	290	177	10	164	29	39	203	44
	0.4	0.9		1.1	1.4	5.7	3.5	0.2	3.2	0.6	0.8	4.0	0.9
	44.3	67.5		42.7	30.0	43.9	44.8	42.5	59.4	22.4	16.5	39.0	100.0
INFREQUENT (2–4 DAYS)	18	23	8	70	142	330	124	5	31	53	157	239	
	0.4	0.5	0.2	1.6	3.3	7.6	2.8	0.1	0.7	1.2	3.6	5.5	
	39.5	32.5	58.1	52.0	60.8	49.9	31.3	20.1	11.3	40.3	65.9	46.0	
TOTAL DAYS OF PARTICIPATION	324	531	132	876	1,556	4,868	4,861	283	3,835	1,796	2,203	4,363	366
	0.3	0.5	0.1	0.9	1.5	4.8	4.8	0.3	3.8	1.8	2.2	4.3	0.4
	7.0	7.5	9.5	6.5	6.7	7.4	12.3	11.7	13.9	13.8	9.2	8.4	8.2
INDEX OF PARTICIPATION	70	128	25	39	352	83	132	73	57	91	195	98	100

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NSGA SPORTS PARTICIPATION STUDY

STATE BY STATE

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
BACKPACKING/WILDERNESS CAMPING											
TOTAL PARTICIPANTS	129		231	712	146	58	240	364	103	261	37
	1.2		2.1	6.4	1.3	0.5	2.2	3.3	0.9	2.4	0.3
	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)			31	115	30		53	47	23	17	11
			1.9	7.1	1.9		3.3	2.9	1.4	1.1	0.7
			13.3	16.2	20.9		21.9	12.9	21.9	6.5	30.9
OCCASIONAL (5-19 DAYS)	20		107	356	80	6	99	135	56	149	18
	0.4		2.1	7.0	1.6	0.1	1.9	2.7	1.1	2.9	0.3
	15.6		46.6	49.9	54.7	10.6	41.2	37.1	53.8	57.2	47.7
INFREQUENT (2-4 DAYS)	109		92	241	36	52	89	182	25	95	8
	2.5		2.1	5.5	0.8	1.2	2.0	4.2	0.6	2.2	0.2
	84.4		40.1	33.9	24.4	89.4	36.9	50.0	24.3	36.3	21.5
TOTAL DAYS OF PARTICIPATION	379		1,953	6,664	1,892	166	2,981	3,318	991	2,223	546
	0.4		1.9	6.5	1.9	0.2	2.9	3.3	1.0	2.2	0.5
	2.9		8.5	9.4	13.0	2.8	12.4	9.1	9.6	8.5	14.8
INDEX OF PARTICIPATION	83		104	95	188	264	87	173	133	118	166

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
BADMINTON													
TOTAL PARTICIPANTS	9,253	146	205	32	592	108	126	8	12	347	192	68	492
	100.0	1.6	2.2	0.3	6.4	1.2	1.4	0.1	0.1	3.8	2.1	0.7	5.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,590	11	76	20	128	25				41	51		81
	100.0	0.7	4.8	1.2	8.1	1.6				2.6	3.2		5.1
	17.2	7.9	36.9	61.0	21.7	23.0				11.9	26.7		16.5
OCCASIONAL (5-19 DAYS)	3,779	72	54	5	278	9	59	8		131	74	31	176
	100.0	1.9	1.4	0.1	7.3	0.2	1.6	0.2		3.5	2.0	0.8	4.7
	40.8	49.5	26.4	16.6	46.9	7.9	46.4	100.0		37.6	38.7	45.2	35.8
INFREQUENT (2-4 DAYS)	3,884	62	75	7	186	75	68		12	175	66	38	235
	100.0	1.6	1.9	0.2	4.8	1.9	1.7		0.3	4.5	1.7	1.0	6.0
	42.0	42.6	36.7	22.4	31.4	69.1	53.6		100.0	50.5	34.6	54.8	47.7
TOTAL DAYS OF PARTICIPATION	89,838	1,151	3,513	581	7,260	813	694	50	37	2,872	2,312	395	4,691
	100.0	1.3	3.9	0.6	8.1	0.9	0.8	0.1		3.2	2.6	0.4	5.2
	9.7	7.9	17.1	18.1	12.3	7.5	5.5	6.0	3.0	8.3	12.0	5.8	9.5
INDEX OF PARTICIPATION	100	93	148	35	55	90	105	30	67	72	80	185	113

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
BADMINTON													
TOTAL PARTICIPANTS	155	151	4	272	163	93	127	174	389	138	136	213	58
	1.7	1.6		2.9	1.8	1.0	1.4	1.9	4.2	1.5	1.5	2.3	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	20	11		24	17		79	27	36	16		104	
	1.2	0.7		1.5	1.0		4.9	1.7	2.3	1.0		6.5	
	12.6	7.0		8.7	10.2		61.9	15.6	9.4	11.6		48.6	
OCCASIONAL (5–19 DAYS)	65	37		208	76	39	34		163	54	34	30	49
	1.7	1.0		5.5	2.0	1.0	0.9		4.3	1.4	0.9	0.8	1.3
	41.8	24.7		76.2	46.9	42.4	27.1		42.0	38.9	24.9	14.0	84.5
INFREQUENT (2–4 DAYS)	71	103	4	41	70	54	14	147	189	69	102	80	9
	1.8	2.6	0.1	1.1	1.8	1.4	0.4	3.8	4.9	1.8	2.6	2.1	0.2
	45.6	68.2	100.0	15.1	43.0	57.6	11.0	84.4	48.7	49.6	75.1	37.5	15.5
TOTAL DAYS OF PARTICIPATION	1,023	834	11	3,036	1,514	616	2,745	956	2,715	1,108	495	3,765	483
	1.1	0.9		3.4	1.7	0.7	3.1	1.1	3.0	1.2	0.6	4.2	0.5
	6.6	5.5	3.0	11.2	9.3	6.6	21.6	5.5	7.0	8.0	3.6	17.6	8.4
INDEX OF PARTICIPATION	76	148	4	196	103	201	72	79	113	83	134	110	208

* DENOTES PERCENT OF U.S. POPULATION

DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
BADMINTON													
TOTAL PARTICIPANTS	15	68	25	274	24	750	220		392	45	292	700	77
	0.2	0.7	0.3	3.0	0.3	8.1	2.4		4.2	0.5	3.2	7.6	0.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)		22		45		107	22		33		51	109	
		1.4		2.8		6.8	1.4		2.1		3.2	6.9	
		32.2		16.2		14.3	10.2		8.5		17.3	15.6	
OCCASIONAL (5-19 DAYS)	15	29	11	103	15	326	99		167	17	126	344	67
	0.4	0.8	0.3	2.7	0.4	8.6	2.6		4.4	0.4	3.3	9.1	1.8
	100.0	42.2	42.7	37.6	64.7	43.5	45.0		42.6	37.5	43.1	49.1	87.3
INFREQUENT (2-4 DAYS)		17	14	127	8	316	99		192	28	116	247	10
		0.4	0.4	3.3	0.2	8.1	2.5		4.9	0.7	3.0	6.4	0.3
		25.6	57.3	46.2	35.3	42.1	44.8		48.9	62.5	39.6	35.3	12.7
TOTAL DAYS OF PARTICIPATION	160	629	99	2,511	179	6,667	1,799		2,762	236	2,840	6,711	443
	0.2	0.7	0.1	2.8	0.2	7.4	2.0		3.1	0.3	3.2	7.5	0.5
	10.9	9.3	3.9	9.2	7.5	8.9	8.2		7.1	5.2	9.7	9.6	5.8
INDEX OF PARTICIPATION	26	146	55	96	43	113	88		96	37	287	158	208

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA- KOTA 0.3*	TENNES- SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH- INGTON 1.9*	WEST VIRGINIA 0.7*	WIS- CONSIN 2.0*	WYOMING 0.2*
BADMINTON											
TOTAL PARTICIPANTS	191	11	282	465	16	46	387	207	140	224	
	2.1	0.1	3.0	5.0	0.2	0.5	4.2	2.2	1.5	2.4	
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
FREQUENT (20+ DAYS)	64		93	54	8	16	91	51	19	39	
	4.0		5.9	3.4	0.5	1.0	5.7	3.2	1.2	2.5	
	33.2		33.2	11.7	47.4	34.6	23.6	24.5	13.8	17.5	
OCCASIONAL (5–19 DAYS)	60	11	81	137		30	218	62	104	72	
	1.6	0.3	2.2	3.6		0.8	5.8	1.7	2.7	1.9	
	31.4	100.0	28.9	29.5		65.4	56.3	30.2	74.0	32.1	
INFREQUENT (2–4 DAYS)	68		107	273	8		78	94	17	113	
	1.7		2.8	7.0	0.2		2.0	2.4	0.4	2.9	
	35.4		37.9	58.8	52.6		20.1	45.3	12.2	50.4	
TOTAL DAYS OF PARTICIPATION	2,995	164	3,962	3,105	252	714	4,339	2,305	1,425	1,871	
	3.3	0.2	4.4	3.5	0.3	0.8	4.8	2.6	1.6	2.1	
	15.6	15.0	14.1	6.7	15.8	15.5	11.2	11.1	10.2	8.4	
INDEX OF PARTICIPATION	148	39	152	74	25	249	167	118	216	121	

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.6*	0.4*	4.7*
BASEBALL													
TOTAL PARTICIPANTS	15,491	261	247	56	1,750	161	115	55	9	459	292	98	922
	100.0	1.7	1.6	0.4	11.3	1.0	0.7	0.4	0.1	3.0	1.9	0.6	5.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	3,636	16	72		467	27	33	24		118	62	44	203
	100.0	0.5	2.0		12.8	0.7	0.9	0.7		3.3	1.7	1.2	5.6
	23.5	6.3	29.1		26.7	16.5	28.3	43.5		25.7	21.2	44.6	22.0
OCCASIONAL (10–49 DAYS)	7,409	121	125	31	774	86	21	31		184	202	54	450
	100.0	1.6	1.7	0.4	10.4	1.2	0.3	0.4		2.5	2.7	0.7	6.1
	47.8	46.2	50.4	56.1	44.2	53.3	17.8	56.5		40.0	69.1	55.4	48.9
INFREQUENT (2–9 DAYS)	4,446	124	50	25	509	49	62		9	157	28		268
	100.0	2.8	1.1	0.6	11.5	1.1	1.4		0.2	3.5	0.6		6.0
	28.7	47.5	20.4	43.9	29.1	30.2	53.9		100.0	34.3	9.7		29.1
TOTAL DAYS OF PARTICIPATION	464,683	4,917	7,905	1,000	56,924	4,053	2,590	2,433	43	14,719	11,101	4,580	27,633
	100.0	1.1	1.7	0.2	12.3	0.9	0.6	0.5		3.2	2.4	1.0	5.9
	30.0	18.9	32.0	17.8	32.5	25.1	22.4	43.9	5.0	32.0	38.0	46.8	30.0
INDEX OF PARTICIPATION	100	99	106	38	97	80	57	119	28	57	72	158	127

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
BASEBALL													
TOTAL PARTICIPANTS	348	278	113	197	367	69	295	309	667	256	96	411	100
	2.2	1.8	0.7	1.3	2.4	0.4	1.9	2.0	4.3	1.7	0.6	2.7	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	78	87	38	57	77	25	99	91	122	22	72	106	19
	2.2	2.4	1.0	1.6	2.1	0.7	2.7	2.5	3.3	0.6	2.0	2.9	0.5
	22.5	31.1	33.5	28.9	21.0	35.9	33.6	29.5	18.2	8.6	75.1	25.9	19.4
OCCASIONAL (10-49 DAYS)	164	145	41	110	153	13	115	185	399	153	13	207	47
	2.2	2.0	0.6	1.5	2.1	0.2	1.5	2.5	5.4	2.1	0.2	2.8	0.6
	47.1	52.2	36.4	55.7	41.6	18.8	39.0	60.1	59.9	59.6	13.7	50.4	47.0
INFREQUENT (2-9 DAYS)	106	47	34	30	137	31	81	32	146	82	11	97	34
	2.4	1.0	0.8	0.7	3.1	0.7	1.8	0.7	3.3	1.8	0.2	2.2	0.8
	30.4	16.8	30.1	15.4	37.4	45.3	27.4	10.4	21.9	31.8	11.2	23.7	33.6
TOTAL DAYS OF PARTICIPATION	10,029	10,081	4,439	7,005	10,697	2,133	9,815	11,428	18,384	4,970	6,963	13,112	2,683
	2.2	2.2	1.0	1.5	2.3	0.5	2.1	2.5	4.0	1.1	1.5	2.8	0.6
	28.8	36.2	39.2	35.6	29.1	31.1	33.3	37.0	27.6	19.4	72.2	31.9	26.8
INDEX OF PARTICIPATION	102	163	73	85	139	89	100	83	116	92	57	126	215

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
BASEBALL													
TOTAL PARTICIPANTS	90	121	53	543	119	1,386	297	41	817	92	176	876	168
	0.6	0.8	0.3	3.5	0.8	8.9	1.9	0.3	5.3	0.6	1.1	5.7	1.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	16		22	55		286	97	10	152	25	28	253	20
	0.4		0.6	1.5		7.9	2.7	0.3	4.2	0.7	0.8	7.0	0.5
	17.4		40.7	10.2		20.6	32.6	23.6	18.6	27.8	15.6	28.9	11.8
OCCASIONAL (10–49 DAYS)	48	37	11	299	66	687	123	23	446	37	100	319	62
	0.7	0.5	0.1	4.0	0.9	9.3	1.7	0.3	6.0	0.5	1.3	4.3	0.8
	54.1	30.8	20.2	55.0	55.2	49.6	41.4	56.2	54.6	40.2	56.7	36.5	36.7
INFREQUENT (2–9 DAYS)	26	84	21	189	53	413	77	8	219	29	49	303	36
	0.6	1.9	0.5	4.2	1.2	9.3	1.7	0.2	4.9	0.7	1.1	6.8	1.9
	28.5	69.2	39.1	34.8	44.8	29.8	26.0	20.3	26.9	32.0	27.7	34.6	51.5
TOTAL DAYS OF PARTICIPATION	2,232	1,371	1,748	11,585	1,470	38,023	10,617	1,584	22,072	3,219	4,611	26,585	3,009
	0.5	0.3	0.4	2.5	0.3	8.2	2.3	0.3	4.8	0.7	1.0	5.7	0.6
	24.9	11.3	32.8	21.3	12.3	27.4	35.8	38.5	27.0	35.1	26.2	30.4	18.0
INDEX OF PARTICIPATION	96	156	69	113	128	124	71	89	120	46	103	118	271

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NSGA SPORTS PARTICIPATION STUDY

STATE BY STATE

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
BASEBALL											
TOTAL PARTICIPANTS	255	39	375	1,040	97		246	125	164	428	13
	1.6	0.3	2.4	6.7	0.6		1.6	0.8	1.1	2.8	0.1
	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	76	5	134	322	12		31	20	49	66	
	2.1	0.1	3.7	8.8	0.3		0.9	0.5	1.3	1.8	
	29.8	13.0	35.6	30.9	12.5		12.7	15.8	29.8	15.5	
OCCASIONAL (10-49 DAYS)	108	22	126	456	79		121	84	68	261	4
	1.5	0.3	1.7	6.2	1.1		1.6	1.1	0.9	3.5	0.1
	42.2	57.0	33.6	43.8	81.5		49.3	66.8	41.3	60.9	33.9
INFREQUENT (2-9 DAYS)	71	12	115	263	6		93	22	47	101	9
	1.6	0.3	2.6	5.9	0.1		2.1	0.5	1.1	2.3	0.2
	28.0	30.0	30.7	25.3	6.0		37.9	17.4	28.8	23.6	66.1
TOTAL DAYS OF PARTICIPATION	8,625	873	14,300	35,617	2,332		4,863	3,489	5,862	10,832	125
	1.9	0.2	3.1	7.7	0.5		1.0	0.8	1.3	2.3	
	33.8	22.3	38.1	34.2	24.0		19.7	27.9	35.8	25.3	9.7
INDEX OF PARTICIPATION	118	84	121	99	90		64	43	151	138	42

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
BASKETBALL													
TOTAL PARTICIPANTS	26,248	663	516	236	2,816	405	349	76	94	819	697	210	1,219
	100.0	2.5	2.0	0.9	10.7	1.5	1.3	0.3	0.4	3.1	2.7	0.8	4.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	6,446	235	163	90	618	66	79	8	41	175	169	33	265
(50+ DAYS)	100.0	3.7	2.5	1.4	9.6	1.0	1.2	0.1	0.6	2.7	2.6	0.5	4.1
	24.6	35.5	31.6	38.1	22.0	16.2	22.7	9.9	44.0	21.4	24.3	15.8	21.7
OCCASIONAL	12,311	220	212	53	1,441	243	170	46	37	436	367	161	578
(10–49 DAYS)	100.0	1.8	1.7	0.4	11.7	2.0	1.4	0.4	0.3	3.5	3.0	1.3	4.7
	46.9	33.1	41.0	22.5	51.2	59.9	48.7	60.4	39.3	53.3	52.7	76.7	47.4
INFREQUENT	7,491	208	141	93	757	97	99	22	16	207	161	16	376
(2–9 DAYS)	100.0	2.8	1.9	1.2	10.1	1.3	1.3	0.3	0.2	2.8	2.1	0.2	5.0
	28.5	31.4	27.4	39.3	26.9	24.0	28.5	29.7	16.7	25.3	23.0	7.5	30.8
TOTAL DAYS OF PARTICIPATION	790,750	26,546	16,582	7,923	80,385	9,899	10,318	1,219	2,750	22,360	21,672	6,011	33,400
	100.0	3.4	2.1	1.0	10.2	1.3	1.3	0.2	0.3	2.8	2.7	0.8	4.2
	30.1	40.0	32.1	33.5	28.5	24.4	29.6	16.1	29.4	27.3	31.1	28.7	27.4
INDEX OF PARTICIPATION	100	149	131	90	92	119	102	96	178	60	102	200	99

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
BASKETBALL													
TOTAL PARTICIPANTS	645	523	253	614	599	133	367	576	1,088	402	185	586	200
	2.5	2.0	1.0	2.3	2.3	0.5	1.4	2.2	4.1	1.5	0.7	2.2	0.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	160	145	90	153	171	33	96	160	245	71	45	140	51
(50+ DAYS)	2.5	2.2	1.4	2.4	2.6	0.5	1.5	2.5	3.8	1.1	0.7	2.2	0.8
	24.8	27.6	35.5	25.0	28.5	25.1	26.1	27.8	22.5	17.6	24.3	23.9	25.3
OCCASIONAL	313	267	86	328	186	71	177	292	606	166	95	275	93
(10-49 DAYS)	2.5	2.2	0.7	2.7	1.5	0.6	1.4	2.4	4.9	1.3	0.8	2.2	0.8
	48.6	51.0	34.1	53.4	31.1	53.1	48.1	50.7	55.7	41.3	51.3	46.9	46.5
INFREQUENT	172	112	77	133	242	29	94	124	237	165	45	171	56
(2-9 DAYS)	2.3	1.5	1.0	1.8	3.2	0.4	1.3	1.6	3.2	2.2	0.6	2.3	0.8
	26.6	21.4	30.4	21.6	40.5	21.8	25.7	21.5	21.7	41.2	24.4	29.2	28.2
TOTAL DAYS OF PARTICIPATION	20,044	18,370	9,657	19,878	18,358	3,258	11,620	18,776	31,530	9,076	6,349	18,767	6,328
	2.5	2.3	1.2	2.5	2.3	0.4	1.5	2.4	4.0	1.1	0.8	2.4	0.8
	31.1	35.1	38.2	32.4	30.7	24.5	31.7	32.6	29.0	22.6	34.2	32.1	31.6
INDEX OF PARTICIPATION	112	181	96	156	134	101	74	91	112	85	64	106	254

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
BASKETBALL													
TOTAL PARTICIPANTS	187	137	70	750	301	1,448	778	68	1,183	158	395	1,035	186
	0.7	0.5	0.3	2.9	1.1	5.5	3.0	0.3	4.5	0.6	1.5	3.9	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	43	42	7	153	25	315	185	17	321	47	115	174	19
(50+ DAYS)	0.7	0.7	0.1	2.4	0.4	4.9	2.9	0.3	5.0	0.7	1.8	2.7	0.3
	23.0	30.9	10.4	20.3	8.3	21.8	23.8	25.5	27.1	29.6	29.2	16.8	10.4
OCCASIONAL	88	9	47	345	204	637	318	40	525	65	172	485	71
(10-49 DAYS)	0.7	0.1	0.4	2.8	1.7	5.2	2.6	0.3	4.3	0.5	1.4	3.9	0.6
	47.1	6.9	67.7	45.9	67.7	44.0	40.9	59.2	44.4	41.5	43.4	46.8	38.4
INFREQUENT	56	85	15	253	72	496	275	10	337	45	108	376	95
(2-9 DAYS)	0.7	1.1	0.2	3.4	1.0	6.6	3.7	0.1	4.5	0.6	1.4	5.0	1.3
	30.0	62.2	21.9	33.7	24.0	34.3	35.4	15.3	28.5	28.9	27.4	36.4	51.2
TOTAL DAYS OF PARTICIPATION	5,473	4,109	1,302	19,822	5,620	41,802	22,797	2,537	38,099	5,535	12,893	24,998	2,533
	0.7	0.5	0.2	2.5	0.7	5.3	2.9	0.3	4.8	0.7	1.6	3.2	0.3
	29.3	29.9	18.7	26.4	18.7	28.9	29.3	37.3	32.2	35.1	32.6	24.2	13.6
INDEX OF PARTICIPATION	119	105	53	92	191	77	110	86	102	46	137	82	177

* DENOTE PERCENT OF U.S. POPULATION

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

	SOUTH CAROLINA	SOUTH DA-KOTA	TENNES-SEE	TEXAS	UTAH	VERMONT	VIRGINIA	WASH-INGTON	WEST VIRGINIA	WIS-CONSIN	WYOMING
(PRESENTED IN THOUSANDS)	1.4*	0.3*	2.0*	6.8*	0.7*	0.2*	2.5*	1.9*	0.7*	2.0*	0.2*
BASKETBALL											
TOTAL PARTICIPANTS	481	36	648	1,820	371	11	459	364	329	703	60
	1.8	0.1	2.5	6.9	1.4		1.7	1.4	1.3	2.7	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	146	10	199	575	106		90	92	101	158	4
	2.3	0.2	3.1	8.9	1.6		1.4	1.4	1.6	2.4	0.1
	30.3	27.3	30.7	31.6	28.6		19.7	25.2	30.9	22.4	6.9
OCCASIONAL (10–49 DAYS)	199	21	240	804	203	6	244	190	168	301	12
	1.6	0.2	1.9	6.5	1.6	0.1	2.0	1.5	1.4	2.4	0.1
	41.3	56.9	37.0	44.1	54.6	57.8	53.1	52.3	51.0	42.9	19.4
INFREQUENT (2–9 DAYS)	136	6	209	441	62	5	125	82	60	244	44
	1.8	0.1	2.8	5.9	0.8	0.1	1.7	1.1	0.8	3.3	0.6
	28.3	15.8	32.3	24.2	16.8	42.2	27.2	22.4	18.1	34.7	73.7
TOTAL DAYS OF PARTICIPATION	16,804	1,321	20,471	64,241	12,299	80	13,101	11,025	12,315	19,955	540
	2.1	0.2	2.6	8.1	1.6		1.7	1.4	1.6	2.5	0.1
	34.9	36.3	31.6	35.3	33.1	7.5	28.5	30.3	37.5	28.4	9.0
INDEX OF PARTICIPATION	131	46	123	102	202	20	70	73	179	134	115

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
BICYCLE RIDING													
TOTAL PARTICIPANTS	56,093	652	919	299	6,783	798	506	71	90	3,273	1,275	451	2,786
	100.0	1.2	1.6	0.5	12.1	1.4	0.9	0.1	0.2	5.8	2.3	0.8	5.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	10,300	171	275	119	1,562	91	60		19	867	[illegible]36	121	447
	100.0	1.7	2.7	1.2	15.2	0.9	0.6		0.2	8.4	2.3	1.2	4.3
	18.4	26.3	29.9	39.8	23.0	11.4	11.8		20.8	26.5	18.5	26.8	16.0
OCCASIONAL (25–109 DAYS)	23,451	189	338	60	2,582	340	249	52	42	1,160	589	137	1,175
	100.0	0.8	1.4	0.3	11.0	1.4	1.1	0.2	0.2	4.9	2.5	0.6	5.0
	41.8	29.0	36.8	20.0	38.1	42.5	49.3	72.8	46.7	35.4	46.2	30.4	42.2
INFREQUENT (6–24 DAYS)	22,341	292	306	120	2,639	368	197	19	29	1,246	450	193	1,164
	100.0	1.3	1.4	0.5	11.8	1.6	0.9	0.1	0.1	5.6	2.0	0.9	5.2
	39.8	44.8	33.3	40.2	38.9	46.1	39.0	27.2	32.5	38.1	35.3	42.9	41.8
TOTAL DAYS OF PARTICIPATION	3,570,835	49,217	78,437	27,456	478,773	41,356	27,179	2,579	5,584	255,169	80,201	33,864	167,805
	100.0	1.4	2.2	0.8	13.4	1.2	0.8	0.1	0.2	7.1	2.2	0.9	4.7
	63.7	75.5	85.3	91.8	70.6	51.8	53.7	36.3	62.0	78.0	62.9	75.1	60.2
INDEX OF PARTICIPATION	100	68	109	53	103	109	69	42	80	112	87	201	106

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
BICYCLE RIDING													
TOTAL PARTICIPANTS	1,345	1,026	427	816	1,129	372	902	1,358	2,616	1,538	365	1,206	417
	2.4	1.8	0.8	1.5	2.0	0.7	1.6	2.4	4.7	2.7	0.6	2.2	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	277	144	43	153	247	5	179	304	345	171	139	192	53
	2.7	1.4	0.4	1.5	2.4	0.1	1.7	3.0	3.3	1.7	1.3	1.9	0.5
	20.6	14.0	10.0	18.8	21.8	1.5	19.8	22.4	13.2	11.1	38.0	15.9	12.6
OCCASIONAL (25-109 DAYS)	525	519	174	295	550	239	306	597	1,224	730	111	497	214
	2.2	2.2	0.7	1.3	2.3	1.0	1.3	2.5	5.2	3.1	0.5	2.1	0.9
	39.0	50.6	40.8	36.1	48.7	64.4	33.9	44.0	46.8	47.4	30.3	41.2	51.3
INFREQUENT (6-24 DAYS)	543	363	210	368	332	127	418	457	1,047	638	116	517	151
	2.4	1.6	0.9	1.6	1.5	0.6	1.9	2.0	4.7	2.9	0.5	2.3	0.7
	40.4	35.4	49.2	45.1	29.4	34.2	46.3	33.6	40.0	41.4	31.7	42.9	36.1
TOTAL DAYS OF PARTICIPATION	86,029	54,870	19,368	48,330	85,495	19,253	62,320	98,291	151,669	81,691	35,755	72,229	23,551
	2.4	1.5	0.5	1.4	2.4	0.5	1.7	2.8	4.2	2.3	1.0	2.0	0.7
	64.0	53.5	45.4	59.3	75.7	51.8	69.1	72.4	58.0	53.1	98.1	59.9	56.4
INDEX OF PARTICIPATION	109	160	76	97	118	133	85	101	126	152	59	102	248

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NSGA SPORTS PARTICIPATION STUDY

STATE BY STATE

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
BICYCLE RIDING													
TOTAL PARTICIPANTS	349	350	184	1,569	399	4,170	1,310	207	2,449	450	775	2,220	352
	0.6	0.6	0.3	2.8	0.7	7.4	2.3	0.4	4.4	0.8	1.4	4.0	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	81	33	46	277	49	687	256	61	299	156	93	420	12
	0.8	0.3	0.4	2.7	0.5	6.7	2.5	0.6	2.9	1.5	0.9	4.1	0.1
	23.1	9.5	24.8	17.7	12.3	16.5	19.5	29.5	12.2	34.8	12.1	18.9	3.5
OCCASIONAL (25-109 DAYS)	118	139	72	627	135	1,743	509	81	1,086	84	344	1,058	180
	0.5	0.6	0.3	2.7	0.6	7.4	2.2	0.3	4.6	0.4	1.5	4.5	0.8
	33.8	39.7	39.1	40.0	33.9	41.8	38.8	39.2	44.3	18.7	44.4	47.7	51.1
INFREQUENT (6-24 DAYS)	150	178	66	665	215	1,740	546	65	1,064	209	337	741	160
	0.7	0.8	0.3	3.0	1.0	7.8	2.4	0.3	4.8	0.9	1.5	3.3	0.7
	43.1	50.7	36.1	42.4	53.8	41.7	41.6	31.3	43.4	46.6	43.5	33.4	45.4
TOTAL DAYS OF PARTICIPATION	24,133	16,392	14,266	93,236	22,563	249,861	85,873	16,138	131,397	35,385	42,067	147,422	13,741
	0.7	0.5	0.4	2.6	0.6	7.0	2.4	0.5	3.7	1.0	1.2	4.1	0.4
	69.1	46.8	77.6	59.4	56.6	59.9	65.5	78.1	53.7	78.7	54.3	66.4	39.1
INDEX OF PARTICIPATION	104	125	66	90	119	103	87	123	99	62	126	82	157

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
BICYCLE RIDING											
TOTAL PARTICIPANTS	827	149	908	3,113	563	110	1,041	916	577	1,513	173
	1.5	0.3	1.6	5.5	1.0	0.2	1.9	1.6	1.0	2.7	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	70	24	236	585	24	11	179	155	78	224	27
(110+ DAYS)	0.7	0.2	2.3	5.7	0.2	0.1	1.7	1.5	0.8	2.2	0.3
	8.4	15.9	26.0	18.8	4.3	10.2	17.2	16.9	13.6	14.8	15.5
OCCASIONAL	372	93	377	1,299	322	23	445	329	324	687	111
(25–109 DAYS)	1.6	0.4	1.6	5.5	1.4	0.1	1.9	1.4	1.4	2.9	0.5
	45.0	62.5	41.5	41.7	57.2	20.6	42.8	36.0	56.2	45.4	64.1
INFREQUENT	386	32	295	1,229	217	76	417	431	174	602	35
(6–24 DAYS)	1.7	0.1	1.3	5.5	1.0	0.3	1.9	1.9	0.8	2.7	0.2
	46.6	21.6	32.5	39.5	38.6	69.2	40.0	47.1	30.2	39.8	20.4
TOTAL DAYS OF PARTICIPATION	42,118	10,728	67,147	192,764	24,004	4,039	65,009	52,555	35,005	87,058	11,464
	1.2	0.3	1.9	5.4	0.7	0.1	1.8	1.5	1.0	2.4	0.3
	50.9	72.2	73.9	61.9	42.7	36.6	62.4	57.4	60.7	57.5	66.3
INDEX OF PARTICIPATION	105	88	81	82	143	98	74	86	147	135	154

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

	TOTAL	ALA- BAMA	ARI- ZONA	ARKAN- SAS	CALI- FORNIA	COLO- RADO	CON- NECTICUT	DEL- AWARE	DISTRICT OF CO- LUMBIA	FLORIDA	GEORGIA	IDAHO	ILLI- NOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.8*	0.4*	4.7*
BILLIARDS/POOL													
TOTAL PARTICIPANTS	28,067	326	670	232	2,842	426	385	116	64	1,598	863	124	1,541
	100.0	1.2	2.4	0.8	10.1	1.5	1.4	0.4	0.2	5.7	3.1	0.4	5.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	5,625	39	194	48	447	75	97	23	20	481	244	50	315
	100.0	0.7	3.4	0.8	7.9	1.3	1.7	0.4	0.4	8.5	4.3	0.9	5.6
	20.0	11.8	29.0	20.5	15.7	17.6	25.1	20.2	31.1	30.1	28.3	40.4	20.4
OCCASIONAL (5–29 DAYS)	13,063	119	312	98	1,268	227	186	38	21	710	392	53	634
	100.0	0.9	2.4	0.8	9.7	1.7	1.4	0.3	0.2	5.4	3.0	0.4	4.9
	46.5	36.6	46.6	42.2	44.6	53.2	48.3	32.8	33.2	44.4	45.5	42.5	41.1
INFREQUENT (2–4 DAYS)	9,378	168	164	87	1,127	125	102	55	23	407	227	21	592
	100.0	1.8	1.7	0.9	12.0	1.3	1.1	0.6	0.2	4.3	2.4	0.2	6.3
	33.4	51.6	24.5	37.4	39.7	29.2	26.6	47.0	35.7	25.5	26.3	17.1	38.4
TOTAL DAYS OF PARTICIPATION	508,070	3,866	16,705	4,239	42,769	6,986	7,894	1,767	1,309	41,450	18,633	3,525	25,174
	100.0	0.8	3.3	0.8	8.4	1.4	1.6	0.3	0.3	8.2	3.7	0.7	5.0
	18.1	11.9	24.9	18.2	15.1	16.4	20.5	15.2	20.6	25.9	21.6	28.3	16.3
INDEX OF PARTICIPATION	100	68	159	83	87	117	106	138	113	109	118	111	117

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
BILLIARDS/POOL													
TOTAL PARTICIPANTS	444	416	226	420	546	180	443	551	1,137	590	203	655	116
	1.6	1.5	0.8	1.5	1.9	0.6	1.6	2.0	4.0	2.1	0.7	2.3	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	60	136	51	70	151	29	83	104	258	85	69	63	16
	1.1	2.4	0.9	1.2	2.7	0.5	1.5	1.9	4.6	1.5	1.2	1.1	0.3
	13.6	32.6	22.6	16.6	27.7	16.2	18.8	18.9	22.7	14.5	34.2	9.7	13.6
OCCASIONAL (5–29 DAYS)	221	134	92	147	240	80	209	237	491	280	64	375	44
	1.7	1.0	0.7	1.1	1.8	0.6	1.6	1.8	3.8	2.1	0.5	2.9	0.3
	49.7	32.2	40.6	35.0	43.9	44.4	47.2	43.0	43.2	47.4	31.7	57.3	37.9
INFREQUENT (2–4 DAYS)	163	146	83	203	155	71	150	210	388	225	69	216	56
	1.7	1.6	0.9	2.2	1.6	0.8	1.6	2.2	4.1	2.4	0.7	2.3	0.6
	36.8	35.2	36.9	48.4	28.3	39.5	34.0	38.1	34.1	38.1	34.1	33.0	48.6
TOTAL DAYS OF PARTICIPATION	6,528	9,970	4,781	7,344	14,493	2,627	7,405	8,785	22,716	9,267	4,967	7,826	1,489
	1.3	2.0	0.9	1.4	2.9	0.5	1.5	1.7	4.5	1.8	1.0	1.5	0.3
	14.7	24.0	21.1	17.5	26.5	14.6	16.7	16.0	20.0	15.7	24.5	12.0	12.8
INDEX OF PARTICIPATION	72	135	81	100	114	120	83	82	109	117	66	111	138

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NSGA SPORTS PARTICIPATION STUDY
JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
BILLIARDS/POOL													
TOTAL PARTICIPANTS	200	216	95	849	226	1,827	732	41	1,122	392	582	1,522	135
	0.7	0.8	0.3	3.0	0.8	6.5	2.6	0.1	4.0	1.4	2.1	5.4	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	34	51	26	178	65	255	141	9	237	96	142	257	10
	0.6	0.9	0.5	3.2	1.2	4.5	2.5	0.2	4.2	1.7	2.5	4.6	0.2
	16.9	23.5	27.8	21.0	28.9	14.0	19.3	22.8	21.2	24.6	24.5	16.9	7.2
OCCASIONAL (5-29 DAYS)	115	80	9	342	78	1,015	356	25	543	200	329	747	80
	0.9	0.6	0.1	2.6	0.6	7.8	2.7	0.2	4.2	1.5	2.5	5.7	0.6
	57.4	37.3	9.2	40.3	34.6	55.5	48.6	60.6	48.4	51.0	56.5	49.1	59.6
INFREQUENT (2-4 DAYS)	51	84	60	328	82	557	234	7	342	96	111	518	45
	0.5	0.9	0.6	3.5	0.9	5.9	2.5	0.1	3.6	1.0	1.2	5.5	0.5
	25.6	39.2	63.0	38.7	36.5	30.5	32.0	16.6	30.5	24.4	19.1	34.0	33.2
TOTAL DAYS OF PARTICIPATION	2,663	4,605	2,420	15,451	5,772	27,586	13,773	817	20,983	7,364	13,812	25,106	1,578
	0.5	0.9	0.5	3.0	1.1	5.4	2.7	0.2	4.1	1.4	2.7	4.9	0.3
	13.3	21.4	25.4	18.2	25.5	15.1	18.8	19.7	18.7	18.8	23.7	16.5	11.7
INDEX OF PARTICIPATION	119	154	68	98	134	90	97	49	91	107	189	113	120

* DENOTES PERCENT OF U.S. POPULATION

DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
BILLIARDS/POOL											
TOTAL PARTICIPANTS	376	83	420	1,811	158	54	450	527	298	793	43
	1.3	0.3	1.5	6.5	0.6	0.2	1.6	1.9	1.1	2.8	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	77	2	113	274	60	6	86	51	52	193	
	1.4		2.0	4.9	1.1	0.1	1.5	0.9	0.9	3.4	
	20.4	2.3	26.9	15.1	38.2	10.4	19.1	9.7	17.6	24.3	
OCCASIONAL (5-29 DAYS)	125	74	240	939	57	42	244	222	122	380	25
	1.0	0.6	1.8	7.2	0.4	0.3	1.9	1.7	0.9	2.9	0.2
	33.2	89.1	57.1	51.9	36.0	77.4	54.3	42.1	41.1	47.9	59.1
INFREQUENT (2-4 DAYS)	174	7	67	597	41	7	120	254	123	220	18
	1.9	0.1	0.7	6.4	0.4	0.1	1.3	2.7	1.3	2.3	0.2
	46.3	8.6	16.0	33.0	25.8	12.2	26.6	48.2	41.3	27.8	40.9
TOTAL DAYS OF PARTICIPATION	5,639	814	10,570	26,961	3,533	611	9,066	5,991	4,540	15,651	249
	1.1	0.2	2.1	5.3	0.7	0.1	1.8	1.2	0.9	3.1	
	15.0	9.8	25.2	14.9	22.4	11.3	20.2	11.4	15.2	19.7	5.8
INDEX OF PARTICIPATION	96	99	75	95	80	96	64	89	152	141	76

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

	TOTAL	ALA-BAMA	ARI-ZONA	ARKAN-SAS	CALI-FORNIA	COLO-RADO	CON-NECTICUT	DEL-AWARE	DISTRICT OF CO-LUMBIA	FLORIDA	GEORGIA	IDAHO	ILLI-NOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.6*	0.4*	4.7*
BOATING – MOTOR/POWER													
TOTAL PARTICIPANTS	28,588	638	472	353	2,134	340	356	124	7	1,788	873	80	1,544
	100.0	2.2	1.7	1.2	7.5	1.2	1.2	0.4		6.3	3.1	0.3	5.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	7,967	180	148	167	393	95	147	21		619	184	7	347
	100.0	2.3	1.9	2.1	4.9	1.2	1.8	0.3		7.8	2.3	0.1	4.4
	27.9	28.2	31.2	47.4	18.4	28.0	41.3	16.9		34.6	21.0	8.7	22.4
OCCASIONAL (5–19 DAYS)	11,151	231	140	95	912	116	152	75	7	644	382	41	743
	100.0	2.1	1.3	0.8	8.2	1.0	1.4	0.7	0.1	5.8	3.4	0.4	6.7
	39.0	36.2	29.7	26.8	42.7	34.2	42.8	60.7	100.0	36.0	43.7	50.5	48.1
INFREQUENT (2–4 DAYS)	9,470	227	185	91	829	129	56	28		525	308	33	454
	100.0	2.4	1.9	1.0	8.8	1.4	0.6	0.3		5.5	3.2	0.3	4.8
	33.1	35.6	39.1	25.7	38.8	37.8	15.8	22.4		29.4	35.2	40.8	29.4
TOTAL DAYS OF PARTICIPATION	369,544	9,080	8,271	6,391	21,844	4,078	5,780	1,439	35	27,809	9,198	751	18,267
	100.0	2.5	1.7	1.7	5.9	1.1	1.6	0.4		7.5	2.5	0.2	4.9
	12.9	14.2	13.3	18.1	10.2	12.0	[illegible]	11.6	5.0	15.6	10.5	9.3	11.8
INDEX OF PARTICIPATION	100	131	110	123	64	91	96	145	12	120	117	70	115

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	INDI-ANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KEN-TUCKY 1.5*	LOUI-SIANA 1.7*	MAINE 0.5*	MARY-LAND 1.9*	MASSA-CHU-SETTS 2.4*	MICH-IGAN 3.7*	MINNE-SOTA 1.8*	MISSIS-SIPPI 1.1*	MIS-SOURI 2.1*	MON-TANA 0.3*
BOATING - MOTOR/POWER													
TOTAL PARTICIPANTS	527	278	194	582	562	303	422	604	1,803	952	165	803	184
	1.8	1.0	0.7	2.0	2.0	1.1	1.5	2.1	6.3	3.3	0.6	2.8	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	84	49	46	223	178	54	144	193	437	192	45	290	25
	1.1	0.6	0.6	2.8	2.2	0.7	1.8	2.4	5.5	2.4	0.6	3.6	0.3
	15.9	17.5	23.7	38.4	31.6	17.9	34.0	31.9	24.2	20.2	27.6	36.1	13.6
OCCASIONAL (5-19 DAYS)	210	109	43	188	283	196	142	168	738	341	39	285	93
	1.9	1.0	0.4	1.7	2.5	1.8	1.3	1.5	6.6	3.1	0.4	2.6	0.8
	39.9	39.3	22.0	32.3	50.3	64.8	33.6	27.8	40.0	35.8	23.7	35.5	50.6
INFREQUENT (2-4 DAYS)	233	120	105	171	102	53	137	243	628	418	80	228	66
	2.5	1.3	1.1	1.8	1.1	0.6	1.4	2.6	6.6	4.4	0.8	2.4	0.7
	44.3	43.2	54.3	29.4	18.1	17.3	32.4	40.3	34.8	44.0	48.7	28.4	35.8
TOTAL DAYS OF PARTICIPATION	5,247	2,678	1,874	8,455	8,544	3,508	6,320	8,561	22,394	9,317	2,326	11,021	1,525
	1.4	0.7	0.5	2.3	2.3	0.9	1.7	2.3	6.1	2.5	0.6	3.0	0.4
	10.0	9.6	9.7	14.5	15.2	11.6	15.0	14.2	12.4	9.8	14.1	13.7	8.3
INDEX OF PARTICIPATION	84	88	68	136	116	212	78	88	170	185	52	134	214

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
BOATING - MOTOR/POWER													
TOTAL PARTICIPANTS	219	143	113	707	134	2,005	703	72	1,044	405	371	1,198	108
	0.8	0.5	0.4	2.5	0.5	7.0	2.5	0.3	3.7	1.4	1.3	4.2	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	111	10	8	195	22	606	253	40	302	97	135	333	14
	1.4	0.1	0.1	2.5	0.3	7.6	3.2	0.5	3.8	1.2	1.7	4.2	0.2
	50.9	7.0	7.3	27.7	16.6	30.2	36.0	55.4	28.9	24.0	36.2	27.8	12.9
OCCASIONAL (5–19 DAYS)	90	28	61	232	64	702	247	23	417	219	165	448	33
	0.8	0.3	0.5	2.1	0.6	6.3	2.2	0.2	3.7	2.0	1.5	4.0	0.3
	41.3	19.7	53.8	32.8	47.4	35.0	35.2	32.3	40.0	54.1	44.3	37.4	30.5
INFREQUENT (2–4 DAYS)	17	105	44	280	48	697	203	9	325	89	72	417	61
	0.2	1.1	0.5	3.0	0.5	7.4	2.1	0.1	3.4	0.9	0.8	4.4	0.6
	7.9	73.3	38.9	39.6	36.0	34.7	28.9	12.2	31.1	22.0	19.5	34.8	56.6
TOTAL DAYS OF PARTICIPATION	4,276	912	931	8,445	1,178	28,236	10,549	1,411	14,230	5,043	6,040	15,059	700
	1.2	0.2	0.3	2.3	0.3	7.6	2.9	0.4	3.9	1.4	1.6	4.1	0.2
	19.6	6.4	8.2	12.0	8.8	14.1	15.0	19.5	13.6	12.5	16.3	12.6	6.5
INDEX OF PARTICIPATION	127	100	79	80	78	97	91	84	83	109	118	87	95

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BOATING – MOTOR/POWER

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
TOTAL PARTICIPANTS	324	56	580	1,777	203	84	548	602	93	978	32
	1.1	0.2	2.0	6.2	0.7	0.3	1.9	2.1	0.3	3.4	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	81	4	200	577	41	23	116	211	35	282	4
	1.0	0.1	2.5	7.2	0.5	0.3	1.5	2.7	0.4	3.5	
	25.0	7.2	34.5	32.5	20.0	26.8	21.2	35.1	38.1	28.8	11.2
OCCASIONAL (5–19 DAYS)	114	52	201	714	90	50	263	218	22	316	8
	1.0	0.5	1.8	6.4	0.8	0.4	2.4	2.0	0.2	2.8	0.1
	35.3	92.8	34.6	40.2	44.6	59.0	48.0	36.2	24.1	32.3	25.5
INFREQUENT (2–4 DAYS)	129		179	486	72	12	168	173	35	381	20
	1.4		1.9	5.1	0.8	0.1	1.8	1.8	0.4	4.0	0.2
	39.7		30.9	27.4	35.3	14.1	30.7	28.7	37.8	39.0	63.3
TOTAL DAYS OF PARTICIPATION	4,131	732	8,320	25,344	1,886	1,045	5,985	8,522	1,440	12,117	301
	1.1	0.2	2.3	6.9	0.5	0.3	1.6	2.3	0.4	3.3	0.1
	12.8	13.0	14.3	14.3	9.3	12.4	10.9	14.1	15.5	12.4	9.5
INDEX OF PARTICIPATION	81	65	101	91	101	147	77	111	47	171	55

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALA-BAMA 1.7*	ARI-ZONA 1.5*	ARKAN-SAS 1.0*	CALI-FORNIA 11.7*	COLO-RADO 1.3*	CON-NECTICUT 1.3*	DEL-AWARE 0.3*	DISTRICT OF CO-LUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLI-NOIS 4.7*
BOWLING													
TOTAL PARTICIPANTS	40,463	517	663	338	4,149	582	289	150	103	1,796	897	148	2,416
	100.0	1.3	1.6	0.8	10.3	1.4	0.7	0.4	0.3	4.4	2.2	0.4	6.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	10,355	70	125	52	872	162	106	53	17	652	111	33	648
	100.0	0.7	1.2	0.5	8.4	1.6	1.0	0.5	0.2	6.3	1.1	0.3	6.3
	25.6	13.5	18.8	15.3	21.0	27.8	36.6	35.6	16.9	36.3	12.3	22.4	26.8
OCCASIONAL (5-29 DAYS)	15,316	189	339	89	1,692	275	111	68	21	630	364	28	994
	100.0	1.2	2.2	0.6	11.0	1.8	0.7	0.4	0.1	4.1	2.4	0.2	6.5
	37.9	36.6	51.1	26.2	40.8	47.3	38.3	45.1	20.8	35.1	40.6	19.2	41.1
INFREQUENT (2-4 DAYS)	14,792	258	200	198	1,585	145	73	29	64	514	422	87	774
	100.0	1.7	1.3	1.3	10.7	1.0	0.5	0.2	0.4	3.5	2.9	0.6	5.2
	36.6	49.9	30.1	58.6	38.2	24.9	25.1	19.3	62.3	28.6	47.1	58.4	32.0
TOTAL DAYS OF PARTICIPATION	723,164	7,302	12,053	5,421	68,603	11,823	6,210	3,146	1,274	42,234	9,909	2,518	47,989
	100.0	1.0	1.7	0.7	9.5	1.6	0.9	0.4	0.2	5.8	1.4	0.3	6.6
	17.9	14.1	18.2	16.0	16.5	20.3	21.5	21.0	12.4	23.5	11.1	17.0	19.9
INDEX OF PARTICIPATION	100	75	109	84	88	111	55	124	127	85	85	92	127

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
BOWLING													
TOTAL PARTICIPANTS	1,008	645	302	779	644	282	799	1,110	2,203	943	247	989	320
	2.5	1.6	0.7	1.9	1.6	0.7	2.0	2.7	5.4	2.3	0.6	2.4	0.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	237	111	128	197	160	18	275	268	749	230	101	243	82
	2.3	1.1	1.2	1.9	1.5	0.2	2.7	2.6	7.2	2.2	1.0	2.4	0.8
	23.5	17.3	42.4	25.3	24.9	6.2	34.4	24.2	34.0	24.4	40.8	24.6	25.5
OCCASIONAL (5-29 DAYS)	404	252	60	289	337	135	283	446	683	393	56	457	124
	2.8	1.6	0.4	1.9	2.2	0.9	1.8	2.9	4.5	2.6	0.4	3.0	0.8
	40.1	39.1	19.8	37.1	52.3	47.9	35.4	40.2	31.0	41.6	22.6	46.2	38.8
INFREQUENT (2-4 DAYS)	366	281	114	293	147	129	242	395	771	321	90	289	114
	2.5	1.9	0.8	2.0	1.0	0.9	1.6	2.7	5.2	2.2	0.6	2.0	0.8
	36.3	43.6	37.8	37.6	22.8	45.9	30.3	35.6	35.0	34.0	36.6	29.2	35.6
TOTAL DAYS OF PARTICIPATION	15,759	8,926	5,727	13,168	11,961	2,713	16,571	18,327	46,180	16,148	6,739	15,908	6,855
	2.2	1.2	0.8	1.8	1.7	0.4	2.3	2.5	6.4	2.2	0.9	2.2	0.9
	15.6	13.8	18.9	16.9	18.6	9.6	20.7	16.5	21.0	17.1	27.2	16.1	21.4
INDEX OF PARTICIPATION	113	145	75	128	94	139	104	114	147	129	56	116	264

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NE- BRASKA 0.6*	NE- VADA 0.5*	NEW HAMP- SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO- LINA 2.7*	NORTH DA- KOTA 0.3*	OHIO 4.4*	OKLA- HOMA 1.3*	OREGON 1.1*	PENN- SYL- VANIA 4.8*	RHODE ISLAND 0.4*
BOWLING													
TOTAL PARTICIPANTS	314	207	55	998	365	3,535	539	76	1,851	283	526	2,071	201
	0.8	0.5	0.1	2.5	0.9	8.7	1.3	0.2	4.6	0.7	1.3	5.1	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	106	42	13	244	61	1,154	100	31	636	32	74	680	38
(30+ DAYS)	1.0	0.4	0.1	2.4	0.6	11.1	1.0	0.3	6.1	0.3	0.7	6.6	0.4
	33.7	20.4	24.1	24.5	16.7	32.6	18.6	40.0	34.3	11.2	14.0	32.8	19.0
OCCASIONAL	108	96	8	326	137	1,273	182	37	690	116	155	741	43
(5-29 DAYS)	0.7	0.6	0.1	2.1	0.9	8.3	1.2	0.2	4.5	0.8	1.0	4.8	0.3
	34.5	46.3	14.9	32.7	37.4	36.0	33.8	48.7	37.3	41.1	29.5	35.8	21.2
INFREQUENT	100	69	34	428	167	1,109	257	9	525	135	297	650	120
(2-4 DAYS)	0.7	0.5	0.2	2.9	1.1	7.5	1.7	0.1	3.5	0.9	2.0	4.4	0.8
	31.8	33.2	61.1	42.9	45.8	31.4	47.7	11.3	28.4	47.7	56.5	31.4	59.8
TOTAL DAYS OF PARTICIPATION	6,221	3,495	672	15,606	4,939	75,690	7,608	1,738	40,137	2,831	6,769	41,947	2,120
	0.9	0.5	0.1	2.2	0.7	10.5	1.1	0.2	5.6	0.4	0.9	5.8	0.3
	19.8	16.9	12.2	15.6	13.5	21.4	14.1	22.8	21.7	10.0	12.9	20.3	10.5
INDEX OF PARTICIPATION	129	102	27	80	150	121	49	63	104	54	118	107	124

* DENOTE PERCENT OF U.S. POPULATION

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
BOWLING											
TOTAL PARTICIPANTS	533	63	653	2,300	262	36	907	648	398	1,268	53
	1.3	0.2	1.6	5.7	0.6	0.1	2.2	1.6	1.0	3.1	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	77	22	96	533	41		144	151	107	261	14
	0.7	0.2	0.9	5.1	0.4		1.4	1.5	1.0	2.5	0.1
	14.5	34.7	14.7	23.2	15.6		15.8	23.3	26.9	20.6	26.4
OCCASIONAL (5–29 DAYS)	163	39	258	775	53	12	410	296	138	505	33
	1.1	0.3	1.7	5.1	0.3	0.1	2.7	1.9	0.9	3.3	0.2
	30.7	62.4	39.5	33.7	20.3	33.7	45.2	45.6	34.6	39.8	62.6
INFREQUENT (2–4 DAYS)	292	2	299	992	168	24	353	202	153	502	6
	2.0		2.0	6.7	1.1	0.2	2.4	1.4	1.0	3.4	
	54.8	2.8	45.7	43.1	64.1	66.3	38.9	31.1	38.5	39.6	11.0
TOTAL DAYS OF PARTICIPATION	6,957	1,269	8,787	39,227	2,223	154	12,523	11,068	6,616	20,271	832
	1.0	0.2	1.2	5.4	0.3		1.7	1.5	0.9	2.8	0.1
	13.1	20.2	13.5	17.1	8.5	4.3	13.8	17.1	16.6	16.0	15.8
INDEX OF PARTICIPATION	94	52	81	84	92	44	90	84	140	157	65

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.6*	0.4*	4.7*
CALISTHENICS													
TOTAL PARTICIPANTS	14,163	230	98	73	1,824	236	121	28	15	568	318	80	895
	100.0	1.6	0.7	0.5	12.9	1.7	0.9	0.2	0.1	4.0	2.2	0.6	6.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,232	56	28	28	622	64	64	6		150	123	56	227
	100.0	1.3	0.7	0.7	14.7	1.5	1.5	0.1		3.6	2.9	1.3	5.4
	29.9	24.1	28.2	38.6	34.1	27.1	52.8	19.8		26.5	38.5	70.2	25.4
OCCASIONAL (25–109 DAYS)	5,516	106	51	14	761	127	24	16	8	211	94	16	363
	100.0	1.9	0.9	0.2	13.8	2.3	0.4	0.3	0.1	3.8	1.7	0.3	6.6
	38.9	46.3	51.9	18.5	41.7	53.8	19.4	58.4	50.0	37.2	29.5	20.0	40.6
INFREQUENT (6–24 DAYS)	4,415	68	19	31	441	45	34	6	8	206	102	8	305
	100.0	1.5	0.4	0.7	10.0	1.0	0.8	0.1	0.2	4.7	2.3	0.2	6.9
	31.2	29.6	19.9	42.9	24.2	19.1	27.8	21.8	50.0	36.3	32.0	9.8	34.1
TOTAL DAYS OF PARTICIPATION	1,194,273	21,224	8,159	6,087	165,940	23,635	15,761	1,907	498	42,225	32,531	11,104	74,012
	100.0	1.8	0.7	0.5	13.9	2.0	1.3	0.2		3.5	2.7	0.9	6.2
	84.3	92.3	83.5	83.3	91.0	100.1	130.0	67.9	32.5	74.3	102.2	138.6	82.7
INDEX OF PARTICIPATION	100	95	46	52	110	128	66	66	54	77	86	141	134

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	INDIANA	IOWA	KANSAS	KENTUCKY	LOUISIANA	MAINE	MARYLAND	MASSACHUSETTS	MICHIGAN	MINNESOTA	MISSISSIPPI	MISSOURI	MONTANA
	2.2*	1.1*	1.0*	1.5*	1.7*	0.5*	1.9*	2.4*	3.7*	1.8*	1.1*	2.1*	0.3*
CALISTHENICS													
TOTAL PARTICIPANTS	233	240	169	151	132	83	201	382	615	224	78	252	141
	1.6	1.7	1.2	1.1	0.9	0.6	1.4	2.7	4.3	1.6	0.6	1.8	1.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	61	92	29	36	31	11	60	122	139	67	18	113	39
(110+ DAYS)	1.4	2.2	0.7	0.9	0.7	0.3	1.4	2.9	3.3	1.6	0.4	2.7	0.9
	26.2	38.3	17.3	24.0	23.5	13.8	30.0	31.8	22.6	30.1	23.1	44.8	27.4
OCCASIONAL	102	80	84	92	62	21	73	143	229	86		39	69
(25–109 DAYS)	1.8	1.4	1.5	1.7	1.1	0.4	1.3	2.6	4.2	1.6		0.7	1.3
	43.7	33.2	49.7	60.9	47.0	24.8	36.2	37.5	37.3	38.6		15.3	49.1
INFREQUENT	70	68	56	23	39	51	68	117	247	70	60	101	33
(6–24 DAYS)	1.6	1.6	1.3	0.5	0.9	1.2	1.5	2.7	5.6	1.6	1.4	2.3	0.7
	30.1	28.6	33.0	15.1	29.5	61.3	33.7	30.7	40.2	31.4	76.9	39.9	23.5
TOTAL DAYS OF PARTICIPATION	18,411	22,157	11,513	10,979	9,172	4,843	15,886	34,449	43,491	17,932	2,874	23,344	11,384
	1.5	1.9	1.0	0.9	0.8	0.4	1.3	2.9	3.6	1.5	0.2	2.0	1.0
	78.9	92.4	68.0	72.9	69.3	58.5	79.1	90.2	70.7	80.1	36.7	92.6	80.8
INDEX OF PARTICIPATION	75	154	119	71	55	117	75	112	117	88	50	85	332

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
CALISTHENICS													
TOTAL PARTICIPANTS	109	91	64	504	112	1,137	365	19	441	187	319	655	39
	0.8	0.6	0.5	3.6	0.8	8.0	2.6	0.1	3.1	1.3	2.3	4.6	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	44		22	180	18	334	99	19	106	58	111	206	
	1.0		0.5	4.2	0.4	7.9	2.3	0.5	2.5	1.4	2.6	4.9	
	40.6		34.9	35.7	16.2	29.4	27.1	100.0	24.1	30.7	34.8	31.4	
OCCASIONAL (25–109 DAYS)	40	50	25	192	66	426	188		229	62	73	225	20
	0.7	0.9	0.4	3.5	1.2	7.7	3.4		4.1	1.1	1.3	4.1	0.4
	36.7	54.8	38.2	38.2	58.4	37.5	51.6		51.8	33.4	23.0	34.3	50.7
INFREQUENT (6–24 DAYS)	25	41	17	132	29	377	78		106	67	135	225	19
	0.6	0.9	0.4	3.0	0.6	8.5	1.8		2.4	1.5	3.1	5.1	0.4
	22.7	45.2	26.9	26.2	25.4	33.2	21.3		24.1	35.9	42.2	34.3	49.3
TOTAL DAYS OF PARTICIPATION	11,618	3,816	5,938	49,614	8,054	95,188	30,297	3,319	35,486	16,050	27,022	55,647	980
	1.0	0.3	0.5	4.2	0.7	8.0	2.5	0.3	3.0	1.3	2.3	4.7	0.1
	106.4	42.0	92.5	98.5	71.8	83.7	83.0	172.4	80.5	85.8	84.7	85.0	25.1
INDEX OF PARTICIPATION	129	128	91	115	132	112	95	45	71	102	205	96	69

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
CALISTHENICS											
TOTAL PARTICIPANTS	198	43	170	1,010	201	22	256	267	140	365	60
	1.4	0.3	1.2	7.1	1.4	0.2	1.8	1.9	1.0	2.6	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	32	9	66	324	38	5	85	114	40	71	8
	0.8	0.2	1.6	7.7	0.9	0.1	2.0	2.7	0.9	1.7	0.2
	16.0	21.2	38.8	32.1	19.0	23.0	33.1	42.8	28.7	19.4	14.0
OCCASIONAL (25–109 DAYS)	96	14	49	362	100	12	34	64	73	203	44
	1.7	0.3	0.9	6.6	1.8	0.2	0.6	1.2	1.3	3.7	0.8
	48.5	32.1	28.6	35.8	49.9	54.0	13.3	24.0	52.2	55.7	73.5
INFREQUENT (6–24 DAYS)	70	20	55	323	63	5	137	89	27	91	7
	1.6	0.5	1.3	7.3	1.4	0.1	3.1	2.0	0.6	2.1	0.2
	35.5	46.7	32.5	32.0	31.2	23.0	53.6	33.2	19.1	24.9	12.5
TOTAL DAYS OF PARTICIPATION	12,071	2,685	16,178	86,772	15,959	1,569	18,954	23,878	12,206	26,766	4,689
	1.0	0.2	1.4	7.3	1.3	0.1	1.6	2.0	1.0	2.2	0.4
	60.8	62.3	95.1	85.9	79.4	71.5	74.1	89.4	87.2	73.4	78.4
INDEX OF PARTICIPATION	100	101	80	105	203	77	72	99	141	129	211

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALA-BAMA 1.7*	ARI-ZONA 1.5*	ARKAN-SAS 1.0*	CALI-FORNIA 11.7*	COLO-RADO 1.3*	CON-NECTICUT 1.3*	DEL-AWARE 0.3*	DISTRICT OF CO-LUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLI-NOIS 4.7*
CAMPING (VACATION/OVERNIGHT)													
TOTAL PARTICIPANTS	46,345	445	1,026	453	6,184	892	363	56	49	1,377	989	556	1,798
	100.0	1.0	2.2	1.0	13.3	1.9	0.8	0.1	0.1	3.0	2.1	1.2	3.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	9,530	149	158	116	1,244	164	63	22	18	386	130	141	408
	100.0	1.6	1.7	1.2	13.1	1.7	0.7	0.2	0.2	4.0	1.4	1.5	4.3
	20.6	33.4	15.4	25.5	20.1	18.4	17.2	40.0	36.5	28.0	13.1	25.3	22.7
OCCASIONAL (5-19 DAYS)	22,117	172	386	144	3,282	509	178	26	6	552	404	295	878
	100.0	0.8	1.7	0.7	14.8	2.3	0.8	0.1		2.5	1.8	1.3	4.0
	47.7	38.6	37.6	31.9	53.1	57.1	49.1	46.3	12.3	40.1	40.8	53.0	48.8
INFREQUENT (2-4 DAYS)	14,699	125	482	193	1,658	219	122	8	25	439	456	121	513
	100.0	0.8	3.3	1.3	11.3	1.5	0.8	0.1	0.2	3.0	3.1	0.8	3.5
	31.7	28.1	47.0	42.6	26.8	24.6	33.6	13.7	51.1	31.9	46.1	21.7	28.5
TOTAL DAYS OF PARTICIPATION	521,386	5,821	8,848	5,192	70,552	10,873	3,386	764	481	18,899	8,413	6,792	21,373
	100.0	1.1	1.7	1.0	13.5	2.1	0.6	0.1	0.1	3.6	1.6	1.3	4.1
	11.3	13.1	8.6	11.5	11.4	12.2	9.3	13.7	9.8	13.7	8.5	12.2	11.9
INDEX OF PARTICIPATION	100	57	148	98	114	148	60	40	53	57	82	300	83

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
CAMPING (VACATION/OVERNIGHT)													
TOTAL PARTICIPANTS	721	757	334	926	755	496	636	815	2,431	1,307	278	1,171	577
	1.6	1.6	0.7	2.0	1.6	1.1	1.4	1.8	5.2	2.8	0.6	2.5	1.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	159	152	76	194	176	119	165	209	542	288	51	170	70
(20+ DAYS)	1.7	1.6	0.8	2.0	1.8	1.2	1.7	2.2	5.7	3.0	0.5	1.8	0.7
	22.0	20.2	22.6	21.0	23.3	23.9	26.0	25.6	22.3	22.1	18.4	14.5	12.1
OCCASIONAL	407	376	130	451	404	262	292	393	1,212	622	200	660	350
(5-19 DAYS)	1.8	1.7	0.6	2.0	1.8	1.2	1.3	1.8	5.5	2.8	0.9	3.0	1.6
	56.5	49.7	38.8	48.7	53.5	52.8	45.9	48.2	49.9	47.6	71.8	56.3	60.8
INFREQUENT	155	228	129	281	175	116	179	213	677	397	28	341	157
(2-4 DAYS)	1.1	1.6	0.9	1.9	1.2	0.8	1.2	1.5	4.6	2.7	0.2	2.3	1.1
	21.5	30.2	38.6	30.3	23.2	23.3	28.1	26.1	27.8	30.4	9.9	29.1	27.2
TOTAL DAYS OF PARTICIPATION	8,878	8,190	3,481	9,290	9,615	6,775	8,065	10,807	28,454	14,315	3,287	11,627	5,831
	1.7	1.6	0.7	1.8	1.8	1.3	1.5	2.1	5.5	2.7	0.6	2.2	1.1
	12.3	10.6	10.4	10.0	12.7	13.7	12.7	13.3	11.7	11.0	11.8	9.9	10.1
INDEX OF PARTICIPATION	71	148	72	133	96	214	72	73	142	157	55	120	415

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
CAMPING (VACATION/OVERNIGHT)													
TOTAL PARTICIPANTS	313	329	177	824	446	3,038	1,134	139	1,813	506	1,064	2,166	160
	0.7	0.7	0.4	1.8	1.0	6.6	2.4	0.3	3.9	1.1	2.3	4.7	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	59	33	47	122	47	507	273	48	310	83	210	563	14
	0.6	0.3	0.5	1.3	0.5	5.3	2.9	0.5	3.3	0.9	2.2	5.9	0.2
	18.8	9.9	26.7	14.8	10.5	16.7	24.0	34.7	17.1	16.3	19.7	26.0	9.0
OCCASIONAL (5–19 DAYS)	129	212	35	356	182	1,702	398	58	890	234	545	916	114
	0.6	1.0	0.2	1.6	0.8	7.7	1.8	0.3	4.0	1.1	2.5	4.1	0.5
	41.2	64.5	19.9	43.2	40.9	56.0	35.1	41.8	49.1	46.4	51.3	42.3	71.7
INFREQUENT (2–4 DAYS)	125	84	95	345	217	829	463	33	612	189	309	687	31
	0.9	0.6	0.6	2.4	1.5	5.6	3.2	0.2	4.2	1.3	2.1	4.7	0.2
	40.1	25.6	53.4	41.9	48.7	27.3	40.9	23.5	33.8	37.3	29.0	31.7	19.3
TOTAL DAYS OF PARTICIPATION	2,980	3,176	2,421	8,220	4,149	34,144	14,129	2,054	18,675	4,657	11,730	26,411	1,607
	0.6	0.6	0.5	1.6	0.8	6.5	2.7	0.4	3.6	0.9	2.2	5.1	0.3
	9.5	9.7	13.6	10.0	9.3	11.2	12.5	14.7	10.3	9.2	11.0	12.2	10.1
INDEX OF PARTICIPATION	113	142	77	57	160	91	91	100	89	84	209	97	86

* DENOTE PERCENT OF U.S. POPULATION

DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
CAMPING (VACATION/OVERNIGHT)											
TOTAL PARTICIPANTS	316	97	636	3,279	678	94	770	1,069	536	1,272	97
	0.7	0.2	1.4	7.1	1.5	0.2	1.7	2.3	1.2	2.7	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	46		108	688	152	18	188	248	132	263	5
(20+ DAYS)	0.5		1.1	7.2	1.6	0.2	2.0	2.6	1.4	2.8	
	14.5		17.0	21.0	22.4	19.3	24.4	23.2	24.6	20.7	4.8
OCCASIONAL	107	58	224	1,290	238	12	377	509	206	687	45
(5–19 DAYS)	0.5	0.3	1.0	5.8	1.1	0.1	1.7	2.3	0.9	3.1	0.2
	33.8	60.0	35.3	39.3	35.1	13.1	48.9	47.6	38.5	54.0	46.3
INFREQUENT	163	39	304	1,301	288	64	205	312	198	322	48
(2–4 DAYS)	1.1	0.3	2.1	8.9	2.0	0.4	1.4	2.1	1.3	2.2	0.3
	51.6	40.0	47.7	39.7	42.5	67.7	26.7	29.2	36.9	25.3	49.0
TOTAL DAYS OF PARTICIPATION	2,739	549	5,684	35,823	6,873	646	9,531	12,829	5,971	15,746	632
	0.5	0.1	1.1	6.9	1.3	0.1	1.8	2.5	1.1	3.0	0.1
	8.7	5.7	8.9	10.9	10.1	6.9	12.4	12.0	11.1	12.4	6.5
INDEX OF PARTICIPATION	49	70	69	104	209	102	66	121	165	137	105

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
CANOEING													
TOTAL PARTICIPANTS	8,923	109	37	54	368	41	140	44	11	632	140		325
	100.0	1.2	0.4	0.6	4.1	0.5	1.6	0.5	0.1	7.1	1.6		3.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0
FREQUENT (10+ DAYS)	1,887	8	19	11	51	19	93			108	28		62
	100.0	0.4	1.0	0.6	2.7	1.0	4.9			5.7	1.5		3.3
	21.1	7.6	51.5	21.1	13.8	46.2	66.4			17.0	20.2		18.9
OCCASIONAL (3-9 DAYS)	3,877	41		7	134	19	38		6	304	55		187
	100.0	1.0		0.2	3.5	0.5	1.0		0.1	7.8	1.4		4.8
	43.4	37.2		12.3	36.5	45.5	27.2		49.2	48.1	39.1		57.4
INFREQUENT (2 DAYS)	3,159	60	18	36	183	3	9	44	6	220	57		77
	100.0	1.9	0.6	1.1	5.8	0.1	0.3	1.4	0.2	7.0	1.8		2.4
	35.4	55.2	48.5	66.6	49.8	8.3	6.3	100.0	50.8	34.9	40.7		23.7
TOTAL DAYS OF PARTICIPATION	51,515	467	225	218	1,800	423	1,818	88	28	3,466	673		1,894
	100.0	0.9	0.4	0.4	3.5	0.8	3.5	0.2	0.1	6.7	1.3		3.7
	5.8	4.3	6.1	4.1	4.9	10.3	13.0	2.0	2.5	5.5	4.8		5.8
INDEX OF PARTICIPATION	100	72	28	60	35	35	121	165	63	136	60		78

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

	INDIANA	IOWA	KANSAS	KENTUCKY	LOUISIANA	MAINE	MARYLAND	MASSACHUSETTS	MICHIGAN	MINNESOTA	MISSISSIPPI	MISSOURI	MONTANA
(PRESENTED IN THOUSANDS)	2.2*	1.1*	1.0*	1.5*	1.7*	0.5*	1.9*	2.4*	3.7*	1.8*	1.1*	2.1*	0.3*
CANOEING													
TOTAL PARTICIPANTS	152	100	30	139	42	231	100	330	683	419	81	389	64
	1.7	1.1	0.3	1.6	0.5	2.6	1.1	3.7	7.6	4.7	0.9	4.4	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	25	36		21		55	21	80	107	67	50	46	40
	1.4	1.9		1.1		2.9	1.1	4.2	5.7	3.5	2.6	2.5	2.1
	16.7	36.0		15.4		24.0	21.3	24.2	15.7	16.0	61.1	11.9	62.0
OCCASIONAL (3-9 DAYS)	27	44	24	34	26	94	44	173	298	203	32	151	19
	0.7	1.1	0.6	0.9	0.7	2.4	1.1	4.5	7.7	5.2	0.8	3.9	0.5
	17.7	43.6	80.1	24.3	62.9	40.7	43.7	52.5	43.7	48.5	38.9	38.9	29.7
INFREQUENT (2 DAYS)	100	20	6	84	15	82	35	77	277	149		192	5
	3.2	0.6	0.2	2.7	0.5	2.6	1.1	2.4	8.8	4.7		6.1	0.2
	65.6	20.4	19.9	60.3	37.1	35.3	35.0	23.4	40.6	35.5		49.2	8.3
TOTAL DAYS OF PARTICIPATION	813	685	109	672	127	1,428	538	1,999	3,275	2,257	727	1,770	513
	1.6	1.3	0.2	1.3	0.2	2.8	1.0	3.9	6.4	4.4	1.4	3.4	1.0
	5.3	6.8	3.6	4.8	3.1	6.2	5.4	6.1	4.8	5.4	8.9	4.5	8.0
INDEX OF PARTICIPATION	77	102	34	104	27	518	59	154	207	261	83	208	239

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
CANOEING													
TOTAL PARTICIPANTS	21	45	82	433	8	843	128	31	292	150	184	423	99
	0.2	0.5	0.9	4.9	0.1	9.4	1.4	0.3	3.3	1.7	2.1	4.7	1.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)			14	133		160	22		44	22	34	134	39
			0.7	7.1		8.5	1.2		2.3	1.2	1.8	7.1	2.1
			17.1	30.8		19.0	16.9		15.1	14.9	18.3	31.6	39.8
OCCASIONAL (3-9 DAYS)	9	23	33	138		439	61	24	164	78	90	157	38
	0.2	0.6	0.9	3.6		11.3	1.6	0.6	4.2	2.0	2.3	4.1	1.0
	39.9	51.5	40.3	31.9		52.1	47.4	79.6	56.0	52.2	48.8	37.2	38.2
INFREQUENT (2 DAYS)	13	22	35	161	8	243	46	6	85	49	60	132	22
	0.4	0.7	1.1	5.1	0.3	7.7	1.4	0.2	2.7	1.6	1.9	4.2	0.7
	60.1	48.5	42.6	37.3	100.0	28.9	35.6	20.4	28.9	32.9	32.9	31.2	22.0
TOTAL DAYS OF PARTICIPATION	59	130	503	2,950	17	4,877	740	129	1,389	760	929	3,163	867
	0.1	0.3	1.0	5.7		9.5	1.4	0.2	2.7	1.5	1.8	6.1	1.7
	2.7	2.9	6.1	6.8	2.0	5.8	5.8	4.2	4.7	5.1	5.1	7.5	8.8
INDEX OF PARTICIPATION	40	100	185	156	16	131	53	114	75	129	187	99	277

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(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
CANOEING											
TOTAL PARTICIPANTS	112	7	158	194	91	34	260	164	71	430	
	1.3	0.1	1.8	2.2	1.0	0.4	2.9	1.8	0.8	4.8	
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
FREQUENT (10+ DAYS)	17		48	17	29	4	19	50	35	117	
	0.9		2.6	0.9	1.6	0.2	1.0	2.7	1.8	6.2	
	14.9		30.4	8.7	32.0	12.7	7.5	30.5	48.9	27.1	
OCCASIONAL (3-9 DAYS)	58	7	59	79	27	16	153	59	7	198	
	1.5	0.2	1.5	2.0	0.7	0.4	3.9	1.5	0.2	5.1	
	51.5	100.0	37.4	40.8	29.9	45.6	58.9	35.9	10.3	46.1	
INFREQUENT (2 DAYS)	38		51	98	35	14	87	55	29	115	
	1.2		1.6	3.1	1.1	0.4	2.8	1.7	0.9	3.6	
	33.6		32.2	50.5	38.0	41.6	33.6	33.5	40.8	26.7	
TOTAL DAYS OF PARTICIPATION	663	36	1,070	694	554	161	1,271	1,151	704	2,687	
	1.3	0.1	2.1	1.3	1.1	0.3	2.5	2.2	1.4	5.2	
	5.9	4.9	6.8	3.6	6.1	4.7	4.9	7.0	9.9	6.3	
INDEX OF PARTICIPATION	90	27	89	32	146	190	117	97	113	241	

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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.6*	0.4*	4.7*
CROQUET													
TOTAL PARTICIPANTS	8,177	85	230	61	627	165	99	54	6	291	91	77	411
	100.0	1.0	2.8	0.7	7.7	2.0	1.2	0.7	0.1	3.6	1.1	0.9	5.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	656		10		39	26	14			29			55
	100.0		1.6		5.9	4.0	2.1			4.4			8.3
	8.0		4.5		6.2	15.9	13.7			9.9			13.3
OCCASIONAL (5-19 DAYS)	2,904	24	77		264	46	9			103	35	45	102
	100.0	0.8	2.7		9.1	1.6	0.3			3.6	1.2	1.6	3.5
	35.5	27.8	33.6		42.0	28.1	9.0			35.4	38.2	58.8	24.9
INFREQUENT (2-4 DAYS)	4,617	61	142	61	325	93	76	54	6	160	56	32	254
	100.0	1.3	3.1	1.3	7.0	2.0	1.6	1.2	0.1	3.5	1.2	0.7	5.5
	56.5	72.2	61.9	100.0	51.8	56.0	77.3	100.0	100.0	54.7	61.8	41.2	61.8
TOTAL DAYS OF PARTICIPATION	53,160	359	1,197	163	3,624	1,101	782	124	11	2,346	298	554	3,294
	100.0	0.7	2.3	0.3	6.8	2.1	1.5	0.2		4.4	0.6	1.0	6.2
	6.5	4.2	5.2	2.7	5.8	6.7	7.9	2.3	2.0	8.0	3.3	7.2	8.0
INDEX OF PARTICIPATION	100	61	187	74	66	155	93	221	34	69	43	235	107

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
CROQUET													
TOTAL PARTICIPANTS	294	147	15	254	35	97	157	66	376	233	100	214	94
	3.6	1.8	0.2	3.1	0.4	1.2	1.9	0.8	4.6	2.8	1.2	2.6	1.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	24	5		30		7		9	18	24			4
	3.7	0.8		4.5		1.0		1.4	2.8	3.6			0.6
	8.2	3.6		11.7		7.1		13.8	4.9	10.1			4.1
OCCASIONAL (5–19 DAYS)	39	74	5	71		62	68	16	159	68	27	22	41
	1.3	2.6	0.2	2.5		2.1	2.3	0.6	5.5	2.4	0.9	0.8	1.4
	13.2	50.6	32.1	28.1		64.3	43.4	24.6	42.4	29.4	26.9	10.3	43.6
INFREQUENT (2–4 DAYS)	231	67	10	153	35	28	89	40	198	141	73	192	49
	5.0	1.5	0.2	3.3	0.8	0.6	1.9	0.9	4.3	3.0	1.6	4.2	1.1
	78.5	45.8	67.9	60.2	100.0	28.6	56.6	61.7	52.7	60.5	73.1	89.7	52.2
TOTAL DAYS OF PARTICIPATION	1,404	1,021	51	1,932	71	804	852	536	1,865	1,503	320	563	586
	2.6	1.9	0.1	3.6	0.1	1.5	1.6	1.0	3.5	2.8	0.6	1.1	1.1
	4.8	6.9	3.3	7.6	2.0	8.3	5.4	8.2	5.0	6.5	3.2	2.6	6.2
INDEX OF PARTICIPATION	163	163	19	207	25	237	101	33	124	158	111	125	384

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
CROQUET													
TOTAL PARTICIPANTS	40	10	56	183	88	710	64		304	105	291	294	36
	0.5	0.1	0.7	2.2	1.1	8.7	0.8		3.7	1.3	3.6	3.6	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)			4	28	10	38			12		59	36	
			0.6	4.2	1.5	5.8			1.8		9.0	5.4	
			7.1	15.1	11.3	5.4			4.0		20.2	12.1	
OCCASIONAL (5–19 DAYS)	31		43	63	32	393	36		95	14	67	81	24
	1.1		1.5	2.2	1.1	13.5	1.2		3.3	0.5	2.3	2.8	0.8
	77.3		77.2	34.5	36.5	55.3	56.1		31.2	13.0	23.0	27.4	66.7
INFREQUENT (2–4 DAYS)	9	10	9	92	46	279	28		197	92	166	178	12
	0.2	0.2	0.2	2.0	1.0	6.0	0.6		4.3	2.0	3.6	3.9	0.3
	22.7	100.0	15.6	50.4	52.2	39.3	43.9		64.9	87.0	56.8	60.4	33.3
TOTAL DAYS OF PARTICIPATION	243	21	505	1,289	482	4,804	408		1,536	333	2,659	2,104	143
	0.5		1.0	2.4	0.9	9.0	0.8		2.9	0.6	5.0	4.0	0.3
	6.1	2.0	9.0	7.0	5.5	6.8	6.3		5.1	3.2	9.1	7.1	4.0
INDEX OF PARTICIPATION	81	25	138	72	179	121	29		84	99	324	75	110

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(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
CROQUET											
TOTAL PARTICIPANTS	222		151	294	85		246	351	71	234	62
	2.7		1.8	3.6	1.0		3.0	4.3	0.9	2.9	0.8
	100.0		100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)			30	23			18	30	11	3	62
			4.5	3.5			2.7	4.6	1.7	0.5	9.4
			19.7	7.8			7.2	8.6	15.9	1.4	100.0
OCCASIONAL (5–19 DAYS)	146		73	117	8		110	120	6	87	
	5.0		2.5	4.0	0.3		3.8	4.1	0.2	3.0	
	66.0		48.4	39.7	8.9		44.6	34.3	8.0	37.1	
INFREQUENT (2–4 DAYS)	75		48	154	77		119	201	54	144	
	1.6		1.0	3.3	1.7		2.6	4.4	1.2	3.1	
	34.0		32.0	52.5	91.1		48.1	57.2	76.1	61.5	
TOTAL DAYS OF PARTICIPATION	1,655		1,481	2,236	276		1,908	2,360	584	1,109	1,661
	3.1		2.8	4.2	0.5		3.6	4.4	1.1	2.1	3.1
	7.5		9.8	7.6	3.3		7.7	6.7	8.2	4.7	26.9
INDEX OF PARTICIPATION	193		92	53	148		121	226	124	143	378

* DENOTES PERCENT OF U.S. POPULATION

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.6*	0.4*	4.7*
DART THROWING													
TOTAL PARTICIPANTS	16,369	295	399	163	1,715	276	186	62	39	944	391	131	1,048
	100.0	1.8	2.4	1.0	10.5	1.7	1.1	0.4	0.2	5.8	2.4	0.8	6.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,398	18	116	46	340	34	7	15		309	51	33	261
	100.0	0.5	3.4	1.4	10.0	1.0	0.2	0.4		9.1	1.5	1.0	7.7
	20.8	6.2	29.2	28.1	19.8	12.4	3.6	23.9		32.8	13.1	25.0	24.9
OCCASIONAL (5–29 DAYS)	7,449	201	176	82	696	134	111	18	33	339	201	49	373
	100.0	2.7	2.4	1.1	9.3	1.8	1.5	0.2	0.4	4.6	2.7	0.7	5.0
	45.5	68.0	44.1	50.3	40.6	48.8	59.6	28.5	85.5	35.9	51.3	37.5	35.6
INFREQUENT (2–4 DAYS)	5,522	76	106	35	679	107	68	29	6	296	140	49	413
	100.0	1.4	1.9	0.6	12.3	1.9	1.2	0.5	0.1	5.4	2.5	0.9	7.5
	33.7	25.8	26.7	21.5	39.6	38.8	36.7	47.6	14.5	31.3	35.6	37.5	39.5
TOTAL DAYS OF PARTICIPATION	291,701	3,038	11,099	4,580	28,537	3,385	1,802	1,355	451	21,639	6,088	3,545	20,180
	100.0	1.0	3.8	1.6	9.8	1.2	0.6	0.5	0.2	7.4	2.1	1.2	6.9
	17.8	10.3	27.8	28.1	16.6	12.3	9.7	22.0	11.5	22.9	15.6	27.2	19.3
INDEX OF PARTICIPATION	100	106	162	100	90	130	87	126	120	111	92	199	136

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NSGA SPORTS PARTICIPATION STUDY
JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
DART THROWING													
TOTAL PARTICIPANTS	259	126	135	290	226	76	241	364	754	398	141	252	63
	1.6	0.8	0.8	1.8	1.4	0.5	1.5	2.2	4.6	2.4	0.9	1.5	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	44	42	32	73	45	7	45	78	108	55	49	56	20
	1.3	1.2	0.9	2.2	1.3	0.2	1.3	2.3	3.2	1.6	1.4	1.7	0.6
	16.9	33.6	23.7	25.3	19.8	9.8	18.7	21.5	14.4	13.9	34.7	22.3	31.4
OCCASIONAL (5-29 DAYS)	123	78	68	173	89	30	121	207	320	212	63	77	20
	1.6	1.1	0.9	2.3	1.2	0.4	1.6	2.8	4.3	2.8	0.8	1.0	0.3
	47.2	32.2	50.5	59.4	39.4	39.5	50.4	56.9	42.5	53.3	44.6	30.7	31.3
INFREQUENT (2-4 DAYS)	93	5	35	44	92	38	74	79	325	131	29	118	24
	1.7	0.1	0.6	0.8	1.7	0.7	1.3	1.4	5.9	2.4	0.5	2.1	0.4
	35.8	4.3	25.9	15.3	40.8	50.7	30.9	21.7	43.1	32.8	20.8	47.0	37.3
TOTAL DAYS OF PARTICIPATION	4,399	3,585	3,398	6,165	4,383	582	3,060	6,731	10,717	5,662	3,452	3,253	1,290
	1.5	1.2	1.2	2.1	1.5	0.2	1.0	2.3	3.7	1.9	1.2	1.1	0.4
	17.0	28.5	25.2	21.2	19.4	7.7	12.7	18.5	14.2	14.2	24.4	12.9	20.3
INDEX OF PARTICIPATION	72	70	82	118	81	93	77	93	124	135	78	73	129

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
DART THROWING													
TOTAL PARTICIPANTS	135	89	54	338	70	1,410	288	32	719	201	284	884	82
	0.8	0.5	0.3	2.1	0.4	8.6	1.8	0.2	4.4	1.2	1.7	5.4	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	23	23		88	20	254	77	10	116	46	53	222	11
	0.7	0.7		2.6	0.6	7.5	2.3	0.3	3.4	1.4	1.6	6.5	0.3
	17.1	26.2		26.0	28.8	18.0	26.7	32.2	16.1	23.1	18.8	25.1	14.0
OCCASIONAL (5–29 DAYS)	91	38	23	88	23	631	101	11	336	98	131	363	32
	1.2	0.5	0.3	1.2	0.3	8.5	1.4	0.1	4.5	1.3	1.8	4.9	0.4
	67.5	42.9	41.9	26.0	32.4	44.7	35.0	34.5	46.8	48.8	46.0	41.1	39.1
INFREQUENT (2–4 DAYS)	21	28	31	162	27	525	110	11	267	56	100	298	38
	0.4	0.5	0.6	2.9	0.5	9.5	2.0	0.2	4.8	1.0	1.8	5.4	0.7
	15.4	30.9	58.1	48.0	38.8	37.2	38.4	33.3	37.1	28.1	35.2	33.8	46.9
TOTAL DAYS OF PARTICIPATION	3,252	1,027	229	6,923	2,216	23,979	4,720	513	12,259	4,655	4,127	16,421	982
	1.1	0.4	0.1	2.4	0.8	8.2	1.6	0.2	4.2	1.6	1.4	5.6	0.3
	24.1	11.5	4.3	20.5	31.5	17.0	16.4	16.0	17.1	23.1	14.5	18.6	12.1
INDEX OF PARTICIPATION	137	109	66	67	72	120	65	65	100	95	158	112	124

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
DART THROWING											
TOTAL PARTICIPANTS	122	26	187	768	124	40	281	366	132	738	27
	0.7	0.2	1.1	4.7	0.8	0.2	1.7	2.2	0.8	4.5	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	8	6	42	125	52		48	87	13	184	
	0.2	0.2	1.2	3.7	1.5		1.4	2.5	0.4	5.4	
	6.9	24.7	22.7	16.3	42.0		17.2	23.7	9.9	24.9	
OCCASIONAL (5–29 DAYS)	60	15	97	435	72	31	154	181	76	362	7
	0.8	0.2	1.3	5.8	1.0	0.4	2.1	2.4	1.0	4.9	0.1
	48.7	56.3	52.2	56.7	58.0	77.3	54.8	49.4	58.0	49.1	24.8
INFREQUENT (2–4 DAYS)	54	5	47	208		9	79	99	42	191	21
	1.0	0.1	0.8	3.8		0.2	1.4	1.8	0.8	3.5	0.4
	44.4	19.0	25.1	27.0		22.7	28.0	27.0	32.2	25.9	75.2
TOTAL DAYS OF PARTICIPATION	1,527	379	3,950	11,150	2,612	394	3,786	5,268	2,343	16,455	157
	0.5	0.1	1.4	3.8	0.9	0.1	1.3	1.8	0.8	5.6	0.1
	12.5	14.5	21.2	14.5	21.1	9.8	13.5	14.4	17.8	22.3	5.8
INDEX OF PARTICIPATION	53	53	57	69	108	123	69	118	115	225	84

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.6*	0.4*	4.7*
EXERCISE WALKING													
TOTAL PARTICIPANTS	68,995	1,391	917	673	7,879	949	574	161	87	3,349	1,949	386	3,056
	100.0	2.0	1.3	1.0	11.4	1.4	0.8	0.2	0.1	4.9	2.8	0.6	4.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	24,201	443	382	240	3,126	316	288	35	8	1,487	632	139	988
(110+ DAYS)	100.0	1.8	1.6	1.0	12.9	1.3	1.2	0.1		6.1	2.6	0.6	4.1
	35.1	31.8	41.7	35.7	39.7	33.3	50.1	21.5	8.9	44.4	32.4	36.0	32.3
OCCASIONAL	25,633	583	268	290	2,810	413	196	95	39	1,021	609	107	1,278
(25–109 DAYS)	100.0	2.3	1.0	1.1	11.0	1.6	0.8	0.4	0.2	4.0	2.4	0.4	5.0
	37.2	41.9	29.2	43.1	35.7	43.5	34.2	59.1	44.3	30.5	31.2	27.6	41.8
INFREQUENT	19,161	366	267	143	1,943	221	90	31	41	840	708	141	791
(6–24 DAYS)	100.0	1.9	1.4	0.7	10.1	1.2	0.5	0.2	0.2	4.4	3.7	0.7	4.1
	27.8	26.3	29.1	21.2	24.7	23.2	15.7	19.5	46.8	25.1	36.3	36.4	25.9
TOTAL DAYS OF PARTICIPATION	6,513,739	125,348	95,348	67,615	799,600	91,703	69,720	13,811	3,586	362,453	169,326	35,278	271,058
	100.0	1.9	1.5	1.0	12.3	1.4	1.1	0.2	0.1	5.6	2.6	0.5	4.2
	94.4	90.1	104.0	100.4	101.5	96.6	121.5	85.7	41.2	108.2	86.9	91.4	88.7
INDEX OF PARTICIPATION	100	119	89	98	98	106	64	78	63	93	109	140	94

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
EXERCISE WALKING													
TOTAL PARTICIPANTS	1,280	1,068	645	1,275	1,454	569	1,159	1,589	2,630	1,512	627	1,336	340
	1.9	1.5	0.9	1.8	2.1	0.8	1.7	2.3	3.8	2.2	0.9	1.9	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	393	364	201	415	362	175	476	601	862	441	222	493	109
	1.6	1.5	0.8	1.7	1.5	0.7	2.0	2.5	3.6	1.8	0.9	2.0	0.5
	30.7	34.1	31.2	32.5	24.9	30.8	41.1	37.8	32.8	29.1	35.3	36.9	32.2
OCCASIONAL (25–109 DAYS)	489	456	292	492	642	212	408	603	983	590	154	452	151
	1.9	1.8	1.1	1.9	2.5	0.8	1.6	2.4	3.8	2.3	0.6	1.8	0.6
	38.2	42.7	45.4	38.6	44.2	37.3	35.2	37.9	37.4	39.0	24.5	33.9	44.3
INFREQUENT (6–24 DAYS)	398	248	151	368	450	182	275	385	786	481	252	391	80
	2.1	1.3	0.8	1.9	2.3	0.9	1.4	2.0	4.1	2.5	1.3	2.0	0.4
	31.1	23.2	23.4	28.9	30.9	31.9	23.7	24.3	29.9	31.8	40.1	29.3	23.5
TOTAL DAYS OF PARTICIPATION	107,131	100,882	58,372	116,999	117,901	50,583	123,349	160,055	229,277	130,593	57,022	126,664	32,631
	1.6	1.5	0.9	1.8	1.8	0.8	1.9	2.5	3.5	2.0	0.9	1.9	0.5
	83.7	94.5	90.5	91.8	81.1	88.9	106.4	100.7	87.2	86.3	90.9	94.8	95.9
INDEX OF PARTICIPATION	84	141	93	123	124	165	88	96	103	122	83	92	164

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
EXERCISE WALKING													
TOTAL PARTICIPANTS	459	236	225	2,078	457	4,785	1,717	227	2,615	714	994	3,202	370
	0.7	0.3	0.3	3.0	0.7	6.9	2.5	0.3	3.8	1.0	1.4	4.6	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	197	48	94	667	158	1,786	614	87	844	143	301	1,168	150
	0.8	0.2	0.4	2.8	0.7	7.4	2.5	0.4	3.5	0.6	1.2	4.8	0.6
	43.0	20.3	41.6	32.1	34.6	37.3	35.8	38.4	32.3	20.1	30.3	36.5	40.5
OCCASIONAL (25–109 DAYS)	139	108	93	880	152	1,412	675	84	966	310	411	1,184	50
	0.5	0.4	0.4	3.4	0.6	5.5	2.6	0.3	3.8	1.2	1.6	4.6	0.2
	30.3	45.9	41.4	42.4	33.4	29.5	39.3	37.1	36.9	43.4	41.4	37.0	13.6
INFREQUENT (6–24 DAYS)	122	80	38	531	146	1,588	427	56	805	261	281	851	170
	0.6	0.4	0.2	2.8	0.8	8.3	2.2	0.3	4.2	1.4	1.5	4.4	0.9
	26.6	33.7	17.0	25.5	32.0	33.2	24.9	24.5	30.8	36.6	28.3	26.6	45.9
TOTAL DAYS OF PARTICIPATION	51,082	17,154	23,277	189,359	45,067	455,545	164,110	22,876	240,641	50,328	87,845	312,193	31,314
	0.8	0.3	0.4	2.9	0.7	7.0	2.5	0.4	3.7	0.8	1.3	4.8	0.5
	111.3	72.7	103.4	91.1	98.6	95.2	95.6	100.9	92.0	70.5	88.4	97.5	84.7
INDEX OF PARTICIPATION	111	68	65	97	110	96	92	109	86	80	131	97	134

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
EXERCISE WALKING											
TOTAL PARTICIPANTS	1,379	188	1,739	4,730	564	125	1,426	1,299	667	1,774	169
	2.0	0.3	2.5	6.9	0.8	0.2	2.1	1.9	1.0	2.6	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	409	94	499	1,619	214	58	506	426	236	644	41
(110+ DAYS)	1.7	0.4	2.1	6.7	0.9	0.2	2.1	1.8	1.0	2.7	0.2
	29.7	50.0	28.7	34.2	37.8	46.3	35.5	32.8	35.3	36.3	24.6
OCCASIONAL	630	46	631	1,762	200	49	545	482	326	769	93
(25–109 DAYS)	2.5	0.2	2.5	6.9	0.8	0.2	2.1	1.9	1.3	3.0	0.4
	45.6	24.6	36.3	37.3	35.5	39.6	38.2	37.1	48.8	43.3	55.4
INFREQUENT	340	48	609	1,349	151	18	374	392	105	361	34
(6–24 DAYS)	1.8	0.2	3.2	7.0	0.8	0.1	2.0	2.0	0.6	1.9	0.2
	24.7	25.4	35.0	28.5	26.7	14.1	26.2	30.1	15.8	20.3	20.0
TOTAL DAYS OF PARTICIPATION	116,271	21,809	145,014	439,837	56,108	14,822	135,298	116,096	68,731	178,555	14,112
	1.8	0.3	2.2	6.8	0.9	0.2	2.1	1.8	1.1	2.7	0.2
	84.3	116.3	83.4	93.0	99.4	118.9	94.9	89.3	103.1	100.7	83.7
INDEX OF PARTICIPATION	143	91	126	101	117	90	83	99	138	129	122

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.6*	0.4*	4.7*
EXERCISING WITH EQUIPMENT													
TOTAL PARTICIPANTS	33,402	526	625	277	3,936	623	362	118	57	1,538	892	208	1,840
	100.0	1.6	1.9	0.8	11.8	1.9	1.1	0.4	0.2	4.6	2.7	0.6	5.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	9,522	99	202	87	1,201	146	163	18		555	259	30	441
(110+ DAYS)	100.0	1.0	2.1	0.9	12.6	1.5	1.7	0.2		5.8	2.7	0.3	4.6
	28.5	18.9	32.4	31.4	30.5	23.4	45.0	15.4		36.1	29.0	14.5	24.0
OCCASIONAL	15,358	290	275	118	1,844	347	165	80	30	684	389	116	912
(25–109 DAYS)	100.0	1.9	1.8	0.8	12.0	2.3	1.1	0.5	0.2	4.5	2.5	0.8	5.9
	46.0	55.1	44.1	42.6	46.9	55.7	45.4	67.7	53.2	44.5	43.6	55.5	49.5
INFREQUENT	8,523	137	147	72	891	130	35	20	27	299	244	62	488
(6–24 DAYS)	100.0	1.6	1.7	0.8	10.5	1.5	0.4	0.2	0.3	3.5	2.9	0.7	5.7
	25.5	26.1	23.5	26.0	22.6	20.9	9.6	16.8	46.8	19.4	27.4	30.0	26.5
TOTAL DAYS OF PARTICIPATION	2,792,164	36,675	54,436	22,881	349,410	49,848	39,811	8,246	2,045	148,374	68,771	14,348	141,684
	100.0	1.3	1.9	0.8	12.5	1.8	1.4	0.3	0.1	5.3	2.5	0.5	5.1
	83.6	69.7	87.2	82.5	88.8	80.1	109.9	69.6	35.7	96.5	77.1	69.0	77.0
INDEX OF PARTICIPATION	100	93	125	83	101	143	83	118	86	89	103	156	117

* DENOTES PERCENT OF U.S. POPULATION

DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(RESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
EXERCISING WITH EQUIPMENT													
TOTAL PARTICIPANTS	635	532	266	~377	663	162	655	842	1,339	575	176	720	191
	1.9	1.6	0.8	1.1	2.0	0.5	2.0	2.5	4.0	1.7	0.5	2.2	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	170	149	68	107	159	74	175	218	318	185	43	202	48
	1.8	1.6	0.7	1.1	1.7	0.8	1.8	2.3	3.3	1.9	0.5	2.1	0.5
	26.7	28.0	25.4	28.3	24.0	45.9	26.8	25.9	23.7	32.1	24.4	28.1	25.3
OCCASIONAL (25-109 DAYS)	264	207	122	167	354	48	310	342	636	227	87	290	81
	1.7	1.3	0.8	1.1	2.3	0.3	2.0	2.2	[illegible]	1.5	0.6	1.9	0.5
	41.6	38.9	45.9	44.2	53.5	29.7	47.4	40.6	47.5	39.5	49.7	40.3	42.5
INFREQUENT (6-24 DAYS)	201	176	77	104	149	40	169	282	385	163	45	227	62
	2.4	2.1	0.9	1.2	1.8	0.5	2.0	3.3	4.5	1.9	0.5	2.7	0.7
	31.7	33.0	28.8	27.5	22.5	24.4	25.8	33.5	28.8	28.3	25.9	31.6	32.2
TOTAL DAYS OF PARTICIPATION	48,573	43,779	21,685	28,167	51,786	19,552	56,060	66,685	106,017	49,635	12,519	55,122	15,288
	1.7	1.6	0.8	1.0	1.9	0.7	2.0	2.4	3.8	1.8	0.4	2.0	0.5
	76.5	82.2	81.4	74.6	78.1	120.8	85.6	79.2	79.2	86.3	71.2	76.6	79.8
INDEX OF PARTICIPATION	86	145	80	75	117	97	103	105	108	96	48	103	191

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
EXERCISING WITH EQUIPMENT													
TOTAL PARTICIPANTS	194	165	122	1,116	309	2,721	804	50	1,551	232	429	1,117	242
	0.6	0.5	0.4	3.3	0.9	8.1	2.4	0.1	4.6	0.7	1.3	3.3	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	80	9	42	457	58	827	157	17	385	58	119	328	111
(110+ DAYS)	0.8	0.1	0.4	4.8	0.6	8.7	1.6	0.2	4.0	0.6	1.3	3.4	1.2
	41.2	5.5	34.5	40.9	18.7	30.4	19.5	33.2	24.8	25.1	27.8	29.4	45.8
OCCASIONAL	69	71	56	431	148	1,247	421	28	600	136	187	530	75
(25–109 DAYS)	0.4	0.5	0.4	2.8	1.0	8.1	2.7	0.2	3.9	0.9	1.2	3.4	0.5
	35.3	43.3	46.1	38.6	47.9	45.8	52.3	55.9	38.7	58.6	43.6	47.4	30.9
INFREQUENT	46	85	24	228	103	648	227	5	566	38	123	260	56
(6–24 DAYS)	0.5	1.0	0.3	2.7	1.2	7.6	2.7	0.1	6.6	0.4	1.4	3.0	0.7
	23.4	51.3	19.4	20.4	33.4	23.8	28.2	10.9	36.5	16.3	28.6	23.2	23.2
TOTAL DAYS OF PARTICIPATION	20,619	7,923	11,524	113,242	20,266	242,004	58,011	5,383	112,234	18,517	33,394	97,738	23,483
	0.7	0.3	0.4	4.1	0.7	8.7	2.1	0.2	4.0	0.7	1.2	3.5	0.8
	106.1	47.9	94.5	101.5	65.7	88.9	72.1	107.5	72.3	79.7	77.9	87.5	97.2
INDEX OF PARTICIPATION	97	99	73	108	154	113	89	50	106	53	117	70	181

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DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

NSGA SPORTS PARTICIPATION STUDY

STATE BY STATE

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
EXERCISING WITH EQUIPMENT											
TOTAL PARTICIPANTS	544	65	674	1,959	231	93	643	669	[illegible]	845	79
	1.6	0.2	2.0	5.9	0.7	0.3	1.9	2.0	[illegible]	2.5	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	133	17	227	590	81	27	196	174	103	202	8
	1.4	0.2	2.4	6.2	0.8	0.3	2.1	1.8	1.1	2.1	0.1
	24.4	25.5	33.7	30.1	34.8	28.9	30.5	25.9	25.2	23.9	10.6
OCCASIONAL (25–109 DAYS)	240	16	283	849	142	56	302	405	236	386	57
	1.6	0.1	1.8	5.5	0.9	0.4	2.0	2.6	1.5	2.5	0.4
	44.1	24.3	42.1	43.4	61.5	60.0	46.9	60.5	57.6	45.7	72.1
INFREQUENT (6–24 DAYS)	171	33	164	520	8	10	145	91	71	257	14
	2.0	0.4	1.9	6.1	0.1	0.1	1.7	1.1	0.8	3.0	0.2
	31.5	50.2	24.3	26.5	3.7	11.0	22.6	13.6	17.3	30.4	17.3
TOTAL DAYS OF PARTICIPATION	41,194	5,122	59,562	162,840	26,132	8,698	57,009	58,057	32,253	60,074	5,482
	1.5	0.2	2.1	5.8	0.9	0.3	2.0	2.1	1.2	2.2	0.2
	75.7	78.3	88.4	83.1	113.0	93.4	88.7	86.7	78.6	71.1	69.2
INDEX OF PARTICIPATION	116	65	101	86	99	139	77	105	176	126	119

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
FISHING-FRESH WATER													
TOTAL PARTICIPANTS	41,250	1,027	541	573	2,811	614	251	66	9	1,438	996	426	1,860
	100.0	2.5	1.3	1.4	6.8	1.5	0.6	0.2		3.5	2.4	1.0	4.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	12,613	327	99	155	651	188	47	45		465	393	85	538
	100.0	2.6	0.8	1.2	5.2	1.5	0.4	0.4		3.7	3.1	0.7	4.3
	30.6	31.8	18.2	27.1	23.2	30.6	18.7	68.3		32.4	39.4	19.9	28.9
OCCASIONAL (5-19 DAYS)	16,917	334	234	201	1,282	329	83	6		583	361	260	877
	100.0	2.0	1.4	1.2	7.6	1.9	0.5			3.4	2.1	1.5	5.2
	41.0	32.6	43.2	35.1	45.6	53.6	33.3	9.3		40.6	36.3	61.2	47.1
INFREQUENT (2-4 DAYS)	11,721	366	209	216	877	97	121	15	9	389	242	80	446
	100.0	3.1	1.8	1.8	7.5	0.8	1.0	0.1	0.1	3.3	2.1	0.7	3.8
	28.4	35.6	38.6	37.8	31.2	15.7	48.0	22.3	100.0	27.1	24.3	18.9	24.0
TOTAL DAYS OF PARTICIPATION	609,810	16,058	5,441	7,091	38,410	9,473	3,033	1,479	18	21,036	16,436	4,938	27,121
	100.0	2.6	0.9	1.2	6.3	1.6	0.5	0.2		3.4	2.7	0.8	4.4
	14.8	15.6	10.1	12.4	13.7	15.4	12.1	22.3	2.0	14.6	16.5	11.6	14.6
INDEX OF PARTICIPATION	100	146	87	139	58	114	47	54	11	67	93	258	96

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
FISHING-FRESH WATER													
TOTAL PARTICIPANTS	842	914	437	969	1,135	336	405	550	2,079	1,510	552	1,451	455
	2.0	2.2	1.1	2.3	2.8	0.8	1.0	1.3	5.0	3.7	1.3	3.5	1.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	264	244	178	253	391	100	85	184	611	462	190	523	143
	2.1	1.9	1.4	2.0	3.1	0.8	0.7	1.5	4.8	3.7	1.5	4.1	1.1
	31.4	26.6	40.8	26.1	34.5	29.9	21.1	33.5	29.4	30.6	34.3	36.0	31.5
OCCASIONAL (5–19 DAYS)	395	431	181	411	449	123	174	238	849	601	216	614	233
	2.3	2.5	1.1	2.4	2.7	0.7	1.0	1.4	5.0	3.6	1.3	3.6	1.4
	46.9	47.1	41.4	42.4	39.5	36.7	43.1	43.2	40.9	39.8	39.2	42.3	51.2
INFREQUENT (2–4 DAYS)	184	240	78	305	295	112	145	128	618	447	146	315	78
	1.6	2.0	0.7	2.6	2.5	1.0	1.2	1.1	5.3	3.8	1.2	2.7	0.7
	21.8	26.2	17.8	31.5	26.0	33.4	35.8	23.3	29.7	29.6	26.5	21.7	17.3
TOTAL DAYS OF PARTICIPATION	12,807	12,977	7,119	11,969	19,491	5,321	4,830	8,056	29,895	20,954	9,461	23,944	7,089
	2.1	2.1	1.2	2.0	3.2	0.9	0.8	1.3	4.9	3.4	1.6	3.9	1.2
	15.2	14.2	16.3	12.3	17.2	15.8	11.9	14.6	14.4	13.9	17.1	16.5	15.6
INDEX OF PARTICIPATION	93	201	106	157	162	163	52	56	136	203	122	168	367

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
FISHING-FRESH WATER													
TOTAL PARTICIPANTS	418	234	117	459	322	2,074	1,048	207	1,599	532	739	2,063	175
	1.0	0.6	0.3	1.1	0.8	5.0	2.5	0.5	3.9	1.3	1.8	5.0	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	120	34	35	54	83	709	340	68	641	237	157	722	73
(20+ DAYS)	1.0	0.3	0.3	0.4	0.7	5.6	2.7	0.5	5.1	1.9	1.2	5.7	0.6
	28.7	14.4	29.5	11.9	25.9	34.2	32.5	32.9	40.1	44.5	21.2	35.0	41.8
OCCASIONAL	194	114	48	212	104	829	406	74	564	147	340	803	53
(5–19 DAYS)	1.1	0.7	0.3	1.3	0.6	4.9	2.4	0.4	3.3	0.9	2.0	4.7	0.3
	46.4	48.6	40.8	46.2	32.3	40.0	38.7	36.0	35.3	27.7	46.0	38.9	30.4
INFREQUENT	104	86	35	192	135	536	302	64	393	148	243	538	49
(2–4 DAYS)	0.9	0.7	0.3	1.6	1.1	4.6	2.6	0.5	3.4	1.3	2.1	4.6	0.4
	24.8	37.0	29.7	41.9	41.8	25.8	28.8	31.1	24.6	27.8	32.8	26.1	27.8
TOTAL DAYS OF PARTICIPATION	5,720	2,074	1,639	4,056	3,178	33,429	17,192	2,994	27,886	10,408	8,465	34,336	2,779
	0.9	0.3	0.3	0.7	0.5	5.5	2.8	0.5	4.6	1.7	1.4	5.6	0.5
	13.7	8.9	14.0	8.8	9.9	16.1	16.4	14.5	17.4	19.6	11.4	16.6	15.9
INDEX OF PARTICIPATION	169	113	57	36	130	70	94	167	88	99	163	104	106

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

	SOUTH CAROLINA	SOUTH DAKOTA	TENNESSEE	TEXAS	UTAH	VERMONT	VIRGINIA	WASHINGTON	WEST VIRGINIA	WISCONSIN	WYOMING
(PRESENTED IN THOUSANDS)	1.4*	0.3*	2.0*	6.8*	0.7*	0.2*	2.5*	1.9*	0.7*	2.0*	0.2*
FISHING–FRESH WATER											
TOTAL PARTICIPANTS	811	115	880	2,954	394	103	873	658	530	1,589	112
	2.0	0.3	2.1	7.2	1.0	0.2	2.1	1.6	1.3	3.9	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	256	31	266	771	106	33	229	176	190	602	57
(20+ DAYS)	2.0	0.2	2.1	6.1	0.8	0.3	1.8	1.4	1.5	4.8	0.5
	31.6	27.0	30.3	26.1	27.0	31.7	26.2	26.7	35.9	37.9	51.2
OCCASIONAL	346	71	297	1,133	159	60	331	286	194	661	23
(5–19 DAYS)	2.0	0.4	1.8	6.7	0.9	0.4	2.0	1.7	1.1	3.9	0.1
	42.7	61.6	33.7	38.3	40.4	58.1	38.0	43.5	36.7	41.6	20.9
INFREQUENT	208	13	317	1,050	129	10	313	196	145	326	31
(2–4 DAYS)	1.8	0.1	2.7	9.0	1.1	0.1	2.7	1.7	1.2	2.8	0.3
	25.7	11.4	36.0	35.5	32.6	10.2	35.8	29.8	27.5	20.5	27.9
TOTAL DAYS OF PARTICIPATION	11,418	1,878	13,621	40,712	5,656	1,887	10,564	9,510	8,108	26,097	1,762
	1.9	0.3	2.2	6.7	0.9	0.3	1.7	1.6	1.3	4.3	0.3
	14.1	16.4	15.5	13.8	14.3	18.4	12.1	14.5	15.3	16.4	15.8
INDEX OF PARTICIPATION	140	93	107	105	137	124	85	84	183	193	136

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

	TOTAL	ALA-BAMA	ARI-ZONA	ARKAN-SAS	CALI-FORNIA	COLO-RADO	CON-NECTICUT	DEL-AWARE	DISTRICT OF CO-LUMBIA	FLORIDA	GEORGIA	IDAHO	ILLI-NOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.6*	0.4*	4.7*
FISHING-SALT WATER													
TOTAL PARTICIPANTS	11,804	230	76	23	1,169	37	179	61	10	1,769	311	12	194
	100.0	2.0	0.6	0.2	9.9	0.3	1.5	0.5	0.1	15.0	2.6	0.1	1.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,984	29	20		266	9	11	61	10	603	50		20
	100.0	1.0	0.7		8.9	0.3	0.4	2.0	0.3	20.2	1.7		0.7
	25.3	12.8	26.1		22.7	25.0	6.2	100.0	100.0	34.1	16.1		10.2
OCCASIONAL (5–19 DAYS)	4,155	81	39	9	457	8	38			638	119		83
	100.0	2.0	0.9	0.2	11.0	0.2	0.9			15.4	2.9		2.0
	35.2	35.3	51.6	39.6	39.1	20.8	21.4			36.1	38.3		42.9
INFREQUENT (2–4 DAYS)	4,665	120	17	14	446	20	130			528	142	12	91
	100.0	2.6	0.4	0.3	9.6	0.4	2.8			11.3	3.0	0.2	2.0
	39.5	51.9	22.3	60.4	38.2	54.2	72.4			29.8	45.6	100.0	46.9
TOTAL DAYS OF PARTICIPATION	149,626	2,078	896	121	12,981	319	1,140	1,986	200	28,850	3,872	23	1,701
	100.0	1.4	0.6	0.1	8.7	0.2	0.8	1.3	0.1	19.3	2.6		1.1
	12.7	9.0	11.7	5.2	11.1	8.7	6.4	32.7	20.0	16.3	12.4	2.0	8.8
INDEX OF PARTICIPATION	100	115	43	20	85	24	117	171	42	288	101	25	35

* DENOTES PERCENT OF U.S. POPULATION

DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
FISHING-SALT WATER													
TOTAL PARTICIPANTS	78	41	16	87	524	117	402	519	166	59	204	85	54
	0.7	0.4	0.1	0.7	4.4	1.0	3.4	4.4	1.4	0.5	1.7	0.7	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	14		9	17	192	6	108	186	14	11	119	15	
	0.5		0.3	0.6	6.4	0.2	3.6	6.2	0.5	0.4	4.0	0.5	
	17.8		54.7	19.4	36.7	5.4	27.0	35.9	8.6	19.0	58.2	18.1	
OCCASIONAL (5–19 DAYS)	29	7		17	190	51	174	190	80	20	30	9	10
	0.7	0.2		[illegible]	4.6	1.2	4.2	4.6	1.9	0.5	0.7	0.2	0.2
	36.7	17.6		[illegible]	36.3	43.1	43.4	36.5	48.1	34.2	14.6	11.1	18.9
INFREQUENT (2–4 DAYS)	36	34	7	53	142	60	119	143	72	28	56	60	43
	0.8	0.7	0.2	1.1	3.0	1.3	2.6	3.1	1.5	0.6	1.2	1.3	0.9
	45.5	82.4	45.3	61.0	27.0	51.5	29.6	27.6	43.3	46.9	27.2	70.9	81.1
TOTAL DAYS OF PARTICIPATION	826	163	332	835	9,448	783	4,833	7,350	1,153	562	5,295	959	221
	0.6	0.1	0.2	0.6	6.3	0.5	3.2	4.9	0.8	0.4	3.5	0.6	0.1
	10.6	3.9	20.5	9.6	18.0	6.7	12.0	14.2	6.9	9.5	25.9	11.3	4.1
INDEX OF PARTICIPATION	30	32	14	49	261	198	179	183	38	28	157	34	151

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
FISHING-SALT WATER													
TOTAL PARTICIPANTS	9	9	50	535		972	625		119	28	213	550	69
	0.1	0.1	0.4	4.5		8.2	5.3		1.0	0.2	1.8	4.7	0.6
	100.0	100.0	100.0	100.0		100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)			34	122		187	141			23	6	108	27
			1.1	4.1		6.3	4.7			0.8	0.2	3.6	0.9
			67.7	22.9		19.3	22.6			79.4	2.9	19.7	39.4
OCCASIONAL (5–19 DAYS)	9			215		359	204		36		73	181	
	0.2			5.2		8.6	4.9		0.9		1.7	4.4	
	100.0			40.3		36.9	32.7		30.5		34.1	32.9	
INFREQUENT (2–4 DAYS)		9	16	197		426	279		83	6	134	261	42
		0.2	0.3	4.2		9.1	6.0		1.8	0.1	2.9	5.6	0.9
		100.0	32.3	36.8		43.8	44.7		69.5	20.6	63.0	47.4	60.6
TOTAL DAYS OF PARTICIPATION	88	18	1,266	6,521		11,341	7,446		393	462	1,023	6,048	1,084
	0.1		0.8	4.4		7.6	5.0		0.3	0.3	0.7	4.0	0.7
	10.0	2.0	25.6	12.2		11.7	11.9		3.3	16.3	4.8	11.0	15.7
INDEX OF PARTICIPATION	12	15	84	146		114	196		23	18	164	97	147

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
FISHING-SALT WATER											
TOTAL PARTICIPANTS	190	4	81	990	14	13	469	313	45	79	
	1.6		0.7	8.4	0.1	0.1	4.0	2.7	0.4	0.7	
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
FREQUENT (20+ DAYS)	36	4	15	359			44	82	15	8	
	1.2	0.1	0.5	12.0			1.5	2.7	0.5	0.3	
	19.1	100.0	19.0	36.3			9.3	26.2	33.5	10.5	
OCCASIONAL (5-19 DAYS)	72		16	327			221	127	7	27	
	1.7		0.4	7.9			5.3	3.0	0.2	0.6	
	37.8		20.0	33.1			47.1	40.4	14.5	33.5	
INFREQUENT (2-4 DAYS)	82		50	303	14	13	204	105	23	44	
	1.8		1.1	6.5	0.3	0.3	4.4	2.2	0.5	0.9	
	43.1		61.0	30.6	100.0	100.0	43.6	33.5	52.0	55.9	
TOTAL DAYS OF PARTICIPATION	1,711	220	861	14,935	57	26	3,715	4,568	399	514	
	1.1	0.1	0.6	10.0			2.5	3.1	0.3	0.3	
	9.0	60.0	10.6	15.1	4.0	2.0	7.9	14.5	8.9	6.5	
INDEX OF PARTICIPATION	115	10	34	123	17	56	159	140	55	34	

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(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
FOOTBALL													
TOTAL PARTICIPANTS	14,589	362	383	93	1,662	219	131	33	62	580	384	73	572
	100.0	2.5	2.6	0.6	11.4	1.5	0.9	0.2	0.4	4.0	2.6	0.5	3.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,390	128	113	18	503	36		9	10	140	109	27	100
	100.0	3.8	3.3	0.5	14.8	1.1		0.3	0.3	4.1	3.2	0.8	3.0
	23.2	35.3	29.5	19.7	30.3	16.4		28.6	16.0	24.1	28.5	36.9	17.6
OCCASIONAL (10-39 DAYS)	5,595	119	142	32	614	107	86	8	14	171	165	46	237
	100.0	2.1	2.5	0.6	11.0	1.9	1.5	0.1	0.2	3.1	2.9	0.8	4.2
	38.4	32.9	37.1	34.4	37.0	48.9	65.5	23.9	22.2	29.4	43.0	63.1	41.5
INFREQUENT (2-9 DAYS)	5,604	115	128	43	544	76	45	15	38	270	109		234
	100.0	2.0	2.3	0.8	9.7	1.4	0.8	0.3	0.7	4.8	2.0		4.2
	38.4	31.7	33.4	45.9	32.8	34.8	34.5	47.5	61.8	46.5	28.5		40.9
TOTAL DAYS OF PARTICIPATION	331,645	11,182	9,928	1,767	46,766	3,750	1,902	971	831	12,670	9,998	2,567	11,202
	100.0	3.4	3.0	0.5	14.1	1.1	0.6	0.3	0.3	3.8	3.0	0.8	3.4
	22.7	30.9	25.9	19.0	28.1	17.1	14.5	29.8	13.5	21.8	26.0	35.4	19.6
INDEX OF PARTICIPATION	100	146	175	64	97	116	69	74	211	76	101	124	83

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDI-ANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KEN-TUCKY 1.5*	LOUI-SIANA 1.7*	MAINE 0.5*	MARY-LAND 1.9*	MASSA-CHU-SETTS 2.4*	MICH-IGAN 3.7*	MINNE-SOTA 1.8*	MISSIS-SIPPI 1.1*	MIS-SOURI 2.1*	MON-TANA 0.3*
FOOTBALL													
TOTAL PARTICIPANTS	276	313	77	177	432	30	250	199	537	260	89	263	82
	1.9	2.1	0.5	1.2	3.0	0.2	1.7	1.4	3.7	1.8	0.6	1.8	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	30	105	25	41	149	7	47	67	93	29	16	84	9
	0.9	3.1	0.7	1.2	4.4	0.2	1.4	2.0	2.8	0.8	0.5	2.5	0.3
	10.9	33.4	32.7	22.8	34.5	23.3	18.8	34.0	17.4	11.0	17.8	31.8	10.9
OCCASIONAL (10-39 DAYS)	94	135	27	15	102	23	136	67	221	97	42	97	4
	1.7	2.4	0.5	0.3	1.8	0.4	2.4	1.2	3.9	1.7	0.7	1.7	0.1
	34.2	43.3	35.1	8.5	23.6	76.2	54.3	33.6	41.1	37.4	46.8	37.0	5.1
INFREQUENT (2-9 DAYS)	152	73	25	122	181		67	64	223	134	31	82	69
	2.7	1.3	0.4	2.2	3.2		1.2	1.1	4.0	2.4	0.6	1.5	1.2
	54.9	23.3	32.2	68.9	41.9		26.8	32.5	41.5	51.5	35.4	31.2	84.0
TOTAL DAYS OF PARTICIPATION	4,503	8,602	1,910	3,265	12,018	671	5,931	5,523	10,139	4,117	1,426	6,780	845
	1.4	2.6	0.6	1.0	3.6	0.2	1.8	1.7	3.1	1.2	0.4	2.0	0.3
	16.3	27.5	24.7	18.4	27.8	22.2	23.7	27.8	18.9	15.8	16.1	25.8	10.3
INDEX OF PARTICIPATION	86	195	53	81	174	42	90	57	99	99	56	88	188

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3:1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
FOOTBALL													
TOTAL PARTICIPANTS	102	78	7	537	132	1,093	215	33	749	135	174	768	155
	0.7	0.5		3.7	0.9	7.5	1.5	0.2	5.1	0.9	1.2	5.3	1.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	19	20	7	78	13	187	46	21	63	27	35	198	
	0.6	0.6	0.2	2.3	0.4	5.5	1.4	0.6	1.9	0.8	1.0	5.8	
	19.0	25.7	100.0	14.5	9.5	17.1	21.5	63.7	8.4	19.8	19.9	25.8	
OCCASIONAL (10-39 DAYS)	30			210	82	427	10		408	52	96	279	39
	0.5			3.7	1.5	7.6	0.2		7.3	0.9	1.7	5.0	0.7
	29.8			39.0	62.4	39.0	4.5		54.5	38.7	55.4	36.3	25.1
INFREQUENT (2-9 DAYS)	52	58		250	37	479	159	12	278	56	43	291	116
	0.9	1.0		4.5	0.7	8.6	2.8	0.2	5.0	1.0	0.8	5.2	2.1
	51.2	74.3		46.5	28.1	43.9	74.0	36.3	37.1	41.6	24.7	37.9	74.9
TOTAL DAYS OF PARTICIPATION	2,387	1,196	433	9,161	2,667	21,767	3,563	1,247	11,106	2,692	3,942	16,925	1,241
	0.7	0.4	0.1	2.8	0.8	6.6	1.1	0.4	3.3	0.8	1.2	5.1	0.4
	23.5	15.3	60.0	17.1	20.2	19.9	16.6	37.5	14.8	19.9	22.7	22.0	8.0
INDEX OF PARTICIPATION	116	107	10	119	151	104	55	76	117	71	108	110	266

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
FOOTBALL											
TOTAL PARTICIPANTS	234	46	259	1,168	124	12	315	213	190	286	29
	1.6	0.3	1.8	8.0	0.8	0.1	2.2	1.5	1.3	2.0	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	78	5	55	282	57	5	90	35	98	76	
	2.3	0.1	1.6	6.3	1.7	0.2	2.7	1.0	2.9	2.2	
	33.4	10.6	21.3	24.2	45.7	46.6	28.6	16.7	51.4	26.5	
OCCASIONAL (10–39 DAYS)	109	36	116	515	67		149	49	37	83	
	2.0	0.6	2.1	9.2	1.2		2.7	0.9	0.7	1.5	
	46.7	77.0	44.9	44.1	54.3		47.4	23.0	19.6	29.1	
INFREQUENT (2–9 DAYS)	46	6	88	370		6	76	128	55	127	29
	0.8	0.1	1.6	6.6		0.1	1.4	2.3	1.0	2.3	0.5
	19.8	12.4	33.8	31.7		53.4	24.1	60.4	29.1	44.4	100.0
TOTAL DAYS OF PARTICIPATION	8,217	772	5,406	27,982	3,940	363	8,901	3,822	7,729	6,842	75
	2.5	0.2	1.6	8.4	1.2	0.1	2.7	1.2	2.3	2.1	
	35.1	16.7	20.9	24.0	31.8	31.3	28.3	18.0	40.7	23.9	2.6
INDEX OF PARTICIPATION	115	106	89	118	121	40	86	77	186	98	100

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
GOLF													
TOTAL PARTICIPANTS	23,058	319	265	75	2,283	317	315	60	20	1,101	496	93	1,283
	100.0	1.4	1.1	0.3	9.9	1.4	1.4	0.3	0.1	4.8	2.2	0.4	5.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	5,056	103	40	14	514	50	94			301	156	22	199
	100.0	2.0	0.8	0.3	10.2	1.0	1.9			6.0	3.1	0.4	3.9
	21.9	32.2	14.9	18.9	22.5	15.7	29.8			27.4	31.4	23.4	15.5
OCCASIONAL (10-39 DAYS)	9,262	93	100	48	817	108	130	42		453	178	25	582
	100.0	1.0	1.1	0.5	8.8	1.2	1.4	0.5		4.9	1.9	0.3	6.3
	40.2	29.2	37.8	64.4	35.8	33.9	41.2	70.0		41.1	35.8	26.9	45.4
INFREQUENT (2-9 DAYS)	8,740	123	125	12	952	160	92	18	20	347	163	46	502
	100.0	1.4	1.4	0.1	10.9	1.8	1.0	0.2	0.2	4.0	1.9	0.5	5.7
	37.9	38.6	47.3	16.6	41.7	50.3	29.0	30.0	100.0	31.5	32.9	49.7	39.1
TOTAL DAYS OF PARTICIPATION	545,355	10,173	5,251	1,528	52,393	5,469	9,188	747	98	32,260	14,273	2,265	24,427
	100.0	1.9	1.0	0.3	9.6	1.0	1.7	0.1		5.9	2.6	0.4	4.5
	23.7	31.8	19.8	20.3	22.9	17.3	29.2	12.5	5.0	29.3	28.8	24.5	19.0
INDEX OF PARTICIPATION	100	81	77	33	85	106	105	[illegible]	42	92	83	100	118

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
GOLF													
TOTAL PARTICIPANTS	645	470	145	382	278	128	300	457	1,276	584	117	396	176
	2.8	2.0	0.6	1.7	1.2	0.6	1.3	2.0	5.5	2.5	0.5	1.7	0.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	140	118	32	109	94	20	48	147	237	76	43	73	25
	2.8	2.3	0.6	2.2	1.9	0.4	0.9	2.9	4.7	1.5	0.9	1.4	0.5
	21.7	25.1	22.3	28.6	33.9	15.4	15.9	32.1	18.6	12.9	37.1	18.4	14.2
OCCASIONAL (10–39 DAYS)	250	174	71	130	104	41	73	209	531	268	49	218	76
	2.7	1.9	0.8	1.4	1.1	0.4	0.8	2.3	5.7	2.9	0.5	2.4	0.8
	38.8	36.9	49.4	34.0	37.3	32.1	24.4	45.8	41.6	45.9	41.8	55.1	43.3
INFREQUENT (2–9 DAYS)	255	179	41	143	80	67	179	101	507	240	25	105	75
	2.9	2.0	0.5	1.6	0.9	0.8	2.1	1.2	5.8	2.7	[illegible]	1.2	0.9
	39.5	38.0	28.3	37.4	28.8	52.5	59.7	22.1	39.8	41.1	21.1	26.5	42.5
TOTAL DAYS OF PARTICIPATION	14,149	11,823	3,725	10,437	10,727	2,444	5,983	14,683	26,673	11,216	4,115	9,739	3,001
	2.6	2.2	0.7	1.9	2.0	0.4	1.1	2.7	4.9	2.1	0.8	1.8	0.6
	21.9	25.1	25.8	27.3	38.6	19.2	19.9	32.1	20.9	19.2	35.3	24.6	17.1
INDEX OF PARTICIPATION	127	185	63	110	71	111	69	83	150	141	46	82	254

* DENOTES PERCENT OF U.S. POPULATION

DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
GOLF													
TOTAL PARTICIPANTS	235	118	67	604	210	1,626	518	60	1,270	223	355	1,036	139
	1.0	0.5	0.3	2.6	0.9	7.1	2.2	0.3	5.5	1.0	1.5	4.5	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	85		26	180	19	375	116	13	190	64	59	206	23
	1.7		0.5	3.6	0.4	7.4	2.3	0.3	3.8	1.3	1.2	4.1	0.4
	36.0		38.7	29.7	9.2	23.1	22.5	21.2	15.0	28.7	16.7	19.8	16.4
OCCASIONAL (10-39 DAYS)	92	80	26	192	67	684	225	28	550	100	124	485	50
	1.0	0.9	0.3	2.1	0.7	7.4	2.4	0.3	5.9	1.1	1.3	5.2	0.5
	39.0	67.8	38.7	31.8	31.8	42.1	43.3	47.0	43.3	44.7	34.9	46.9	36.4
INFREQUENT (2-9 DAYS)	59	38	15	232	124	566	177	19	530	59	172	345	65
	0.7	0.4	0.2	2.7	1.4	6.5	2.0	0.2	6.1	0.7	2.0	3.9	0.7
	25.0	32.2	22.6	38.4	59.0	34.8	34.2	31.8	41.7	26.7	48.4	33.3	47.2
TOTAL DAYS OF PARTICIPATION	8,496	1,156	1,855	17,569	2,985	38,709	13,526	1,452	24,448	7,149	6,277	23,005	3,259
	1.6	0.2	0.3	3.2	0.5	7.1	2.5	0.3	4.5	1.3	1.2	4.2	0.6
	36.1	9.8	27.7	29.1	14.2	23.8	26.1	24.2	19.3	32.1	17.7	22.2	23.5
INDEX OF PARTICIPATION	170	103	58	85	152	98	83	87	125	74	140	94	150

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
GOLF											
TOTAL PARTICIPANTS	337	51	375	1,529	97	34	501	600	265	762	66
	1.5	0.2	1.6	6.6	0.4	0.1	2.2	2.6	1.2	3.3	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	131	16	67	454	19		70	73	107	91	20
	2.6	0.3	1.3	9.0	0.4		1.4	1.4	2.1	1.8	0.4
	38.9	30.3	17.8	29.7	19.5		14.0	12.1	40.3	11.9	30.4
OCCASIONAL (10–39 DAYS)	83	20	145	476	43	11	194	343	93	367	14
	0.9	0.2	1.6	5.1	0.5	0.1	2.1	3.7	1.0	4.0	0.2
	24.8	38.3	38.6	31.1	44.1	32.2	38.7	57.1	35.0	48.2	21.7
INFREQUENT (2–9 DAYS)	122	16	163	599	35	23	237	185	65	304	32
	1.4	0.2	1.9	6.8	0.4	0.3	2.7	2.1	0.7	3.5	0.4
	36.3	31.5	43.6	39.2	36.4	67.8	47.4	30.8	24.7	39.8	47.9
TOTAL DAYS OF PARTICIPATION	12,335	1,565	7,852	41,127	2,828	267	8,007	11,746	8,191	13,337	1,428
	2.3	0.3	1.4	7.5	0.5		1.5	2.2	1.5	2.4	0.3
	36.6	30.4	20.9	26.9	29.0	7.9	16.0	19.6	30.9	17.5	21.7
INDEX OF PARTICIPATION	104	74	81	96	60	73	87	137	164	165	143

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
HIKING													
TOTAL PARTICIPANTS	22,779	267	765	125	3,322	605	312	21	38	560	477	308	904
	100.0	1.2	3.4	0.5	14.6	2.7	1.4	0.1	0.2	2.5	2.1	1.4	4.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,223	56	143	22	568	61	20		8	97	38	16	123
	100.0	1.7	4.4	0.7	17.6	1.9	0.6		0.2	3.0	1.2	0.5	3.8
	14.1	21.1	18.6	17.5	17.1	10.1	6.3		20.3	17.3	7.9	5.1	13.6
OCCASIONAL (5–29 DAYS)	11,909	150	386	52	1,745	357	148		6	258	264	158	509
	100.0	1.3	3.2	0.4	14.7	3.0	1.2		0.1	2.2	2.2	1.3	4.3
	52.3	56.2	50.5	41.9	52.5	59.1	47.4		16.0	46.1	55.4	51.1	56.3
INFREQUENT (2–4 DAYS)	7,647	61	236	51	1,010	187	144	21	24	205	175	135	272
	100.0	0.8	3.1	0.7	13.2	2.4	1.9	0.3	0.3	2.7	2.3	1.8	3.6
	33.6	22.7	30.9	40.6	30.4	30.9	46.3	100.0	63.7	36.6	36.7	43.8	30.1
TOTAL DAYS OF PARTICIPATION	301,692	4,422	11,912	1,635	47,771	7,952	3,158	71	496	7,975	4,840	2,512	12,306
	100.0	1.5	3.9	0.5	15.8	2.6	1.0		0.2	2.6	1.6	0.8	4.1
	13.2	16.6	15.6	13.1	14.4	13.1	10.1	3.4	13.1	14.2	10.2	8.1	13.6
INDEX OF PARTICIPATION	100	69	224	55	125	204	105	30	83	47	80	339	84

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
HIKING													
TOTAL PARTICIPANTS	345	316	171	396	256	262	479	350	692	583	105	376	321
	1.5	1.4	0.7	1.7	1.1	1.1	2.1	1.5	3.0	2.6	0.5	1.7	1.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	67	91	49	78	18	55	87	25	81	74	17	61	15
	2.1	2.8	1.5	2.4	0.6	1.7	2.7	0.8	2.5	2.3	0.5	1.9	0.5
	19.3	28.8	28.9	19.8	7.2	21.2	18.1	7.0	11.7	12.7	15.9	16.1	4.7
OCCASIONAL (5–29 DAYS)	145	117	85	199	146	138	194	184	346	333	39	144	173
	1.2	1.0	0.7	1.7	1.2	1.2	1.6	1.5	2.9	2.8	0.3	1.2	1.5
	41.9	37.0	49.7	50.3	56.9	52.6	40.6	52.5	50.1	57.1	36.9	38.3	54.1
INFREQUENT (2–4 DAYS)	134	108	37	118	92	69	198	142	264	176	50	171	132
	1.7	1.4	0.5	1.5	1.2	0.9	2.6	1.9	3.5	2.3	0.6	2.2	1.7
	38.8	34.2	21.4	29.9	35.9	26.2	41.3	40.5	38.2	30.2	47.2	45.5	41.3
TOTAL DAYS OF PARTICIPATION	5,269	5,582	2,667	6,132	2,339	4,432	6,930	3,869	8,064	8,687	1,343	4,728	2,942
	1.7	1.9	0.9	2.0	0.8	1.5	2.3	1.3	2.7	2.9	0.4	1.6	1.0
	15.3	17.6	15.6	15.5	9.1	16.9	14.5	11.0	11.7	14.9	12.8	12.6	9.2
INDEX OF PARTICIPATION	69	126	75	116	66	230	111	64	82	142	42	79	469

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(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
HIKING													
TOTAL PARTICIPANTS	179	282	31	457	309	1,445	444	27	750	155	642	1,111	83
	0.8	1.2	0.1	2.0	1.4	6.3	1.9	0.1	3.3	0.7	2.8	4.9	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	13	15		69	63	227	84	6	114	26	63	160	
	0.4	0.5		2.2	1.9	7.0	2.6	0.2	3.5	0.8	1.9	5.0	
	7.3	5.3		15.2	20.3	15.7	18.9	22.6	15.2	16.7	9.8	14.4	
OCCASIONAL (5-29 DAYS)	111	128		249	172	698	145	9	422	69	278	579	59
	0.9	1.1		2.1	1.4	5.9	1.2	0.1	3.5	0.6	2.3	4.9	0.5
	62.3	45.5		54.5	55.8	48.3	32.7	32.5	56.3	44.8	43.4	52.1	70.7
INFREQUENT (2-4 DAYS)	54	139	31	138	74	520	215	12	214	60	301	372	24
	0.7	1.8	0.4	1.8	1.0	6.8	2.8	0.2	2.8	0.8	3.9	4.9	0.3
	30.4	49.1	100.0	30.3	23.9	36.0	48.4	44.9	28.5	38.5	46.9	33.5	29.3
TOTAL DAYS OF PARTICIPATION	2,033	2,864	81	6,310	5,394	20,808	5 762	333	9,719	1,895	7,348	14,391	673
	0.7	0.9		2.1	1.8	6.9	1.9	0.1	3.2	0.6	2.4	4.8	0.2
	11.4	10.2	2.6	13.8	17.5	14.4	13.0	12.3	13.0	12.3	11.5	13.0	8.1
INDEX OF PARTICIPATION	131	248	27	65	226	88	72	40	75	52	256	102	91

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA- KOTA 0.3*	TENNES- SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH- INGTON 1.9*	WEST VIRGINIA 0.7*	WIS- CONSIN 2.0*	WYOMING 0.2*
HIKING											
TOTAL PARTICIPANTS	203	68	464	1,048	360	45	682	650	202	710	76
	0.9	0.3	2.0	4.6	1.6	0.2	3.0	2.9	0.9	3.1	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT		30	77	85	58		40	53	51	120	
(30+ DAYS)		0.9	2.4	2.6	1.8		1.2	1.7	1.6	3.7	
		43.5	16.6	8.1	16.2		5.9	8.2	25.2	17.0	
OCCASIONAL	70	26	274	652	220	10	488	416	81	423	52
(5-29 DAYS)	0.6	0.2	2.3	5.5	1.8	0.1	4.1	3.5	0.7	3.6	0.4
	34.3	38.2	59.0	62.2	61.2	23.4	71.6	63.9	40.0	59.6	68.4
INFREQUENT	134	12	114	311	81	34	154	181	70	166	24
(2-4 DAYS)	1.7	0.2	1.5	4.1	1.1	0.4	2.0	2.4	0.9	2.2	0.3
	65.7	18.2	24.4	29.7	22.6	76.6	22.6	27.9	34.8	23.4	31.6
TOTAL DAYS OF PARTICIPATION	906	1,795	7,312	11,303	6,225	256	6,475	7,497	3,123	10,306	849
	0.3	0.6	2.4	3.7	2.1	0.1	2.1	2.5	1.0	3.4	0.3
	4.5	26.3	15.8	10.8	17.3	5.7	9.5	11.5	15.5	14.5	11.1
INDEX OF PARTICIPATION	64	100	102	68	226	98	120	150	126	156	168

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
HUNTING/SHOOTING WITH FIREARMS													
TOTAL PARTICIPANTS	18,114	267	207	303	857	359	102	29		421	561	233	521
	100.0	1.5	1.1	1.7	4.7	2.0	0.6	0.2		2.3	3.1	1.3	2.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	5,655	74	46	91	281	62	37	21		89	166	41	173
	100.0	1.3	0.8	1.6	5.0	1.1	0.7	0.4		1.6	2.9	0.7	3.1
	31.2	27.7	22.4	30.1	32.7	17.3	36.1	72.9		21.1	29.7	17.7	33.2
OCCASIONAL (5-19 DAYS)	7,439	81	88	124	299	137	11			197	186	164	201
	100.0	1.1	1.2	1.7	4.0	1.8	0.1			2.7	2.5	2.2	2.7
	41.1	30.5	42.7	40.9	34.8	38.2	10.9			46.8	33.1	70.5	38.6
INFREQUENT (2-4 DAYS)	5,020	112	72	88	278	160	54	8		135	209	27	147
	100.0	2.2	1.4	1.7	5.5	3.2	1.1	0.2		2.7	4.2	0.5	2.9
	27.7	41.8	34.9	28.9	32.4	44.5	53.1	27.1		32.1	37.2	11.8	28.1
TOTAL DAYS OF PARTICIPATION	266,640	3,484	2,026	4,007	14,547	3,897	1,348	482		5,268	8,603	2,652	7,695
	100.0	1.3	0.8	1.5	5.5	1.5	0.5	0.2		2.0	3.2	1.0	2.9
	14.7	13.0	9.8	13.2	17.0	10.8	13.2	16.7		12.5	15.3	11.4	14.8
INDEX OF PARTICIPATION	100	87	76	167	40	153	43	53		45	119	322	61

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
HUNTING/SHOOTING WITH FIREARMS													
TOTAL PARTICIPANTS	223	365	251	511	580	210	211	162	789	637	344	796	255
	1.2	2.0	1.4	2.8	3.2	1.2	1.2	0.9	4.4	3.5	1.9	4.4	1.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	85	112	102	244	239	83	80	36	219	167	194	196	50
	1.5	2.0	1.8	4.3	4.2	1.5	1.4	0.6	3.9	2.9	3.4	3.5	0.9
	37.9	30.6	40.7	47.8	41.2	39.5	37.9	22.4	27.7	26.1	56.6	24.6	19.8
OCCASIONAL (5–19 DAYS)	67	173	105	157	190	108	72	87	407	303	104	369	121
	0.9	2.3	1.4	2.1	2.6	1.5	1.0	1.2	5.5	4.1	1.4	5.0	1.6
	29.9	47.2	42.0	30.7	32.9	51.4	34.3	53.5	51.5	47.5	30.3	46.4	47.6
INFREQUENT (2–4 DAYS)	72	81	43	110	151	19	59	39	164	168	45	230	83
	1.4	1.6	0.9	2.2	3.0	0.4	1.2	0.8	3.3	3.3	0.9	4.6	1.7
	32.2	22.1	17.3	21.5	26.0	9.1	27.8	24.0	20.8	26.3	13.1	29.0	32.6
TOTAL DAYS OF PARTICIPATION	3,201	5,860	3,922	9,524	10,597	3,444	4,272	2,131	11,118	8,564	7,640	11,021	2,599
	1.2	2.2	1.5	3.6	4.0	1.3	1.6	0.8	4.2	3.2	2.9	4.1	1.0
	14.3	16.0	15.6	18.6	18.3	16.4	20.3	13.1	14.1	13.4	22.2	13.9	10.2
INDEX OF PARTICIPATION	56	183	139	188	188	232	61	37	118	195	172	209	469

* DENOTES PERCENT OF U.S. POPULATION

DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
HUNTING/SHOOTING WITH FIREARMS													
TOTAL PARTICIPANTS	196 1.1 100.0	93 0.5 100.0	25 0.1 100.0	195 1.1 100.0	22 0.1 100.0	1,063 5.9 100.0	484 2.7 100.0	82 0.5 100.0	561 3.1 100.0	208 1.1 100.0	358 2.0 100.0	1,491 8.2 100.0	18 0.1 100.0
FREQUENT (20+ DAYS)	34 0.6 17.4	36 0.6 38.6		76 1.3 38.9	10 0.2 43.2	399 7.0 37.5	140 2.5 28.8	17 0.3 20.3	153 2.7 27.3	93 1.6 44.9	105 1.8 29.2	395 7.0 26.5	18 0.3 100.0
OCCASIONAL (5-19 DAYS)	98 1.3 49.9	10 0.1 10.5	25 0.3 100.0	47 0.6 24.0		421 5.7 39.6	217 2.9 44.9	39 0.5 47.7	205 2.8 36.6	69 0.9 33.3	160 2.2 44.7	680 9.1 45.6	
INFREQUENT (2-4 DAYS)	64 1.3 32.8	47 0.9 50.9		72 1.4 37.0	13 0.3 56.8	244 4.9 23.0	127 2.5 26.3	26 0.5 32.0	203 4.0 36.1	45 0.9 21.8	93 1.9 26.0	416 8.3 27.9	
TOTAL DAYS OF PARTICIPATION	2,017 0.8 10.3	1,002 0.4 10.8	253 0.1 10.0	3,028 1.1 15.5	290 0.1 13.1	16,996 6.4 16.0	7,328 2.7 15.1	861 0.3 10.6	7,064 2.6 12.6	4,192 1.6 20.2	4,355 1.6 12.2	20,006 7.5 13.4	364 0.1 20.0
INDEX OF PARTICIPATION	180	102	28	35	20	82	99	150	70	88	180	171	25

* DENOTE PERCENT OF U.S. POPULATION

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(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
HUNTING/SHOOTING WITH FIREARMS											
TOTAL PARTICIPANTS	296	71	378	1,376	201	49	357	208	383	759	44
	1.6	0.4	2.1	7.6	1.1	0.3	2.0	1.2	2.1	4.2	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	162	8	76	450	98	25	143	33	113	180	4
(20+ DAYS)	2.9	0.1	1.4	8.0	1.7	0.4	2.5	0.6	2.0	3.2	0.1
	54.7	11.4	20.3	32.7	48.5	52.1	40.1	15.8	29.4	23.7	9.8
OCCASIONAL	72	51	179	476	55		152	111	164	427	27
(5–19 DAYS)	1.0	0.7	2.4	6.4	0.7		2.0	1.5	2.2	5.7	0.4
	24.4	71.8	47.4	34.6	27.4		42.5	53.3	42.7	56.2	62.7
INFREQUENT	62	12	122	450	48	23	62	64	107	153	12
(2–4 DAYS)	1.2	0.2	2.4	9.0	1.0	0.5	1.2	1.3	2.1	3.1	0.2
	20.9	16.8	32.3	32.7	24.1	47.9	17.4	30.9	27.9	20.2	27.5
TOTAL DAYS OF PARTICIPATION	7,752	604	4,746	19,630	2,666	1,070	6,328	2,607	5,264	9,902	412
	2.9	0.2	1.8	7.4	1.0	0.4	2.4	1.0	2.0	3.7	0.2
	26.2	8.4	12.6	14.3	13.3	22.1	17.7	12.5	13.7	13.0	9.5
INDEX OF PARTICIPATION	117	131	104	112	158	134	79	61	302	210	120

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.6*	0.4*	4.7*
MINIATURE GOLF													
TOTAL PARTICIPANTS	40,831	680	704	282	3,728	442	768	147	62	2,118	1,066	29	2,358
	100.0	1.7	1.7	0.7	9.1	1.1	1.9	0.4	0.2	5.2	2.6	0.1	5.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	9,581	227	140	115	630	93	77	22	35	697	246	4	690
	100.0	2.4	1.5	1.2	6.6	1.0	0.8	0.2	0.4	7.3	2.6		7.2
	23.5	33.3	19.8	40.6	16.9	21.0	10.0	14.9	58.1	32.9	23.1	13.5	29.3
OCCASIONAL (3-5 DAYS)	15,929	227	293	71	1,743	88	377	72	16	829	350	18	881
	100.0	1.4	1.8	0.4	10.9	0.6	2.4	0.5	0.1	5.2	2.2	0.1	5.5
	39.0	33.3	41.6	25.3	46.8	19.9	49.1	48.8	26.1	39.1	32.8	63.5	37.3
INFREQUENT (2 DAYS)	15,321	227	271	96	1,355	261	314	53	11	593	470	7	788
	100.0	1.5	1.8	0.6	8.8	1.7	2.0	0.3	0.1	3.9	3.1		5.1
	37.5	33.3	38.6	34.1	36.4	59.1	40.9	36.3	17.8	28.0	44.1	23.0	33.4
TOTAL DAYS OF PARTICIPATION	213,319	4,681	3,105	1,816	15,803	1,977	3,137	561	651	16,279	5,166	107	12,551
	100.0	2.2	1.5	0.9	7.4	0.9	1.5	0.3	0.3	7.6	2.4	0.1	5.9
	5.2	6.9	4.4	6.4	4.2	4.5	4.1	3.8	10.5	7.7	4.8	3.7	5.3
INDEX OF PARTICIPATION	100	98	115	69	78	83	145	120	76	100	100	18	123

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DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
MINATURE GOLF													
TOTAL PARTICIPANTS	1,051	589	224	708	356	273	798	808	2,188	799	317	1,168	60
	2.6	1.4	0.5	1.7	0.9	0.7	2.0	2.0	5.4	2.0	0.8	2.9	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	194	114	23	212	22	82	154	187	486	128	78	258	14
	2.0	1.2	0.2	2.2	0.2	0.9	1.6	2.0	5.1	1.3	0.8	2.7	0.1
	18.5	19.4	10.4	29.9	6.2	30.1	19.3	23.1	22.2	16.1	24.7	22.1	23.2
OCCASIONAL (3-5 DAYS)	418	255	38	322	126	96	258	345	949	310		483	30
	2.6	1.6	0.2	2.0	0.8	0.6	1.6	2.2	6.0	1.9		3.0	0.2
	39.8	43.3	17.0	45.5	35.3	35.2	32.3	42.8	43.4	38.8		41.3	49.5
INFREQUENT (2 DAYS)	439	220	163	174	208	95	386	275	753	361	238	427	16
	2.9	1.4	1.1	1.1	1.4	0.6	2.5	1.8	4.9	2.4	1.6	2.8	0.1
	41.7	37.3	72.6	24.6	58.5	34.7	48.4	34.1	34.4	45.2	75.3	36.6	27.4
TOTAL DAYS OF PARTICIPATION	5,276	2,788	794	4,759	1,568	1,504	3,741	4,705	10,719	3,741	1,187	5,680	227
	2.5	1.3	0.4	2.2	0.7	0.7	1.8	2.2	5.0	1.8	0.6	2.7	0.1
	5.0	4.7	3.5	6.7	4.4	5.5	4.7	5.8	4.9	4.7	3.7	4.9	3.8
INDEX OF PARTICIPATION	117	131	55	116	51	134	103	82	145	109	70	136	49

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
MINATURE GOLF													
TOTAL PARTICIPANTS	220	308	132	1,555	223	3,247	908	73	2,081	402	354	2,548	136
	0.5	0.8	0.3	3.8	0.5	8.0	2.2	0.2	5.1	1.0	0.9	6.2	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	39	105		331	75	685	279	26	456	233	40	650	13
	0.4	1.1		3.5	0.8	7.1	2.9	0.3	4.8	2.4	0.4	6.8	0.1
	17.6	34.0		21.3	33.5	21.1	30.8	35.2	21.9	58.1	11.3	25.5	9.4
OCCASIONAL (3-5 DAYS)	106	97	58	610	64	1,287	293	28	763	55	178	978	46
	0.7	0.6	0.4	3.8	0.4	8.1	1.8	0.2	4.8	0.3	1.1	6.1	0.3
	48.0	31.3	44.2	39.2	28.8	39.7	32.3	38.1	36.7	13.7	50.2	38.4	34.1
INFREQUENT (2 DAYS)	76	107	74	614	84	1,274	335	19	862	113	136	920	77
	0.5	0.7	0.5	4.0	0.5	8.3	2.2	0.1	5.6	0.7	0.9	6.0	0.5
	34.3	34.6	55.8	39.5	37.6	39.2	36.9	26.7	41.4	28.2	38.5	36.1	56.5
TOTAL DAYS OF PARTICIPATION	1,181	1,701	363	6,646	2,078	16,107	5,192	395	9,860	4,548	1,335	14,098	543
	0.6	0.8	0.2	3.1	1.0	7.6	2.4	0.2	4.6	2.1	0.6	6.6	0.3
	5.4	5.5	2.8	4.3	9.3	5.0	5.7	5.4	4.7	11.3	3.8	5.5	4.0
INDEX OF PARTICIPATION	90	151	65	123	91	110	82	59	116	76	79	130	83

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
MINATURE GOLF											
TOTAL PARTICIPANTS	671	22	641	2,277	174	54	994	522	442	1,061	65
	1.6	0.1	1.6	5.6	0.4	0.1	2.4	1.3	1.1	2.6	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	185		198	548	30	33	249	97	61	322	
	1.9		2.1	5.7	0.3	0.3	2.6	1.0	0.6	3.4	
	27.6		30.8	24.1	17.0	60.7	25.1	18.7	13.8	30.4	
OCCASIONAL (3-5 DAYS)	252		228	960	83	13	325	264	216	365	65
	1.6		1.4	6.0	0.5	0.1	2.0	1.7	1.4	2.3	0.4
	37.5		35.5	42.2	47.5	23.7	32.7	50.5	48.9	34.4	100.0
INFREQUENT (2 DAYS)	234	22	216	769	62	8	419	161	165	373	
	1.5	0.1	1.4	5.0	0.4	0.1	2.7	1.1	1.1	2.4	
	34.9	100.0	33.7	33.8	35.5	15.6	42.2	30.8	37.3	35.2	
TOTAL DAYS OF PARTICIPATION	3,728	43	3,407	12,726	645	396	4,687	2,576	1,766	6,577	199
	1.7		1.6	6.0	0.3	0.2	2.2	1.2	0.8	3.1	0.1
	5.6	2.0	5.3	5.6	3.7	7.4	4.7	4.9	4.0	6.2	3.1
INDEX OF PARTICIPATION	117	18	79	82	61	66	97	67	155	130	80

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
RACQUETBALL													
TOTAL PARTICIPANTS	8,157	61	235	10	1,260	112	160	12		536	302	53	324
	100.0	0.8	2.9	0.1	15.4	1.4	2.0	0.1		6.6	3.7	0.7	4.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT	1,813	11	32	4	244		27			200	100	32	65
(40+ DAYS)	100.0	0.6	1.8	0.2	13.4		1.5			11.0	5.5	1.8	3.6
	22.2	17.4	13.7	44.1	19.3		16.8			37.3	33.0	59.8	20.1
OCCASIONAL	3,168	32	105		508	33	98	6		208	108	14	117
(10-39 DAYS)	100.0	1.0	3.3		16.0	1.0	3.1	0.2		6.6	3.4	0.5	3.7
	38.8	52.1	44.5		40.3	29.4	60.8	52.7		38.9	35.9	27.1	36.0
INFREQUENT	3,175	19	98	6	508	79	36	6		127	94	7	142
(2-9 DAYS)	100.0	0.6	3.1	0.2	16.0	2.5	1.1	0.2		4.0	2.9	0.2	4.5
	38.9	30.5	41.8	55.9	40.3	70.6	22.3	47.3		23.8	31.0	13.1	43.9
TOTAL DAYS OF PARTICIPATION	186,304	1,240	4,798	369	28,900	776	3,737	208		17,282	8,798	2,095	7,537
	100.0	0.7	2.6	0.2	15.5	0.4	2.0	0.1		9.3	4.7	1.1	4.0
	22.8	20.2	20.4	37.5	22.9	6.9	23.3	17.7		32.3	29.1	39.3	23.3
INDEX OF PARTICIPATION	100	44	192	12	132	105	151	48		126	142	163	85

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
RACQUETBALL													
TOTAL PARTICIPANTS	155	143	90	59	81	34	151	147	277	138	64	64	27
	1.9	1.8	1.1	0.7	1.0	0.4	1.9	1.8	3.4	1.7	0.8	0.8	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	17	14	11			7	40	24	45	44		17	5
	1.0	0.8	0.6			0.4	2.2	1.3	2.5	2.4		0.9	0.3
	11.2	9.9	11.8			20.1	26.5	16.6	16.2	31.6		26.9	19.7
OCCASIONAL (10-39 DAYS)	65	82	15	37	56	6	54	84	89	60	18		7
	2.0	2.6	0.5	1.2	1.8	0.2	1.7	2.6	2.8	1.9	0.6		0.2
	41.8	57.3	17.1	62.2	69.6	18.5	35.7	57.0	32.2	43.6	29.0		25.5
INFREQUENT (2-9 DAYS)	73	47	64	22	25	21	57	39	143	34	45	47	15
	2.3	1.5	2.0	0.7	0.8	0.7	1.8	1.2	4.5	1.1	1.4	1.5	0.5
	46.9	32.7	71.1	37.8	30.4	61.4	37.8	26.4	51.6	24.8	71.0	73.1	54.8
TOTAL DAYS OF PARTICIPATION	2,363	2,698	1,172	621	1,271	516	3,975	2,837	4,606	3,652	423	1,581	455
	1.3	1.4	0.6	0.3	0.7	0.3	2.1	1.5	2.5	2.0	0.2	0.8	0.2
	15.2	18.8	13.0	10.5	15.7	15.1	26.3	19.3	16.6	26.5	6.6	24.7	16.7
INDEX OF PARTICIPATION	86	160	111	48	58	84	98	75	92	94	71	37	111

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
RACQUETBALL													
TOTAL PARTICIPANTS	53	29	19	119	74	529	218	23	303	129	169	301	14
	0.7	0.4	0.2	1.5	0.9	6.5	2.7	0.3	3.7	1.6	2.1	3.7	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	14	15		15	36	177	56	6	40	9	82	95	
(40+ DAYS)	0.8	0.8		0.8	2.0	9.8	3.1	0.4	2.2	0.5	4.5	5.2	
	25.6	51.6		12.7	48.7	33.5	25.7	28.3	13.1	7.0	48.2	31.4	
OCCASIONAL	6		5	25	38	157	85	8	109	60	58	105	
(10-39 DAYS)	0.2		0.2	0.8	1.2	5.0	2.7	0.2	3.5	1.9	1.8	3.3	
	11.1		26.1	21.3	51.3	29.7	39.1	34.5	36.1	46.3	34.3	34.9	
INFREQUENT	34	14	14	78		195	76	8	154	60	30	101	14
(2-9 DAYS)	1.1	0.4	0.4	2.5		6.1	2.4	0.3	4.9	1.9	0.9	3.2	0.4
	63.3	48.4	73.9	66.0		36.8	35.1	37.2	50.8	46.8	17.5	33.7	100.0
TOTAL DAYS OF PARTICIPATION	1,110	1,210	97	1,372	2,962	14,269	5,678	459	5,218	1,931	6,453	8,391	41
	0.6	0.6	0.1	0.7	1.6	7.7	3.0	0.2	2.8	1.0	3.5	4.5	
	20.8	42.2	5.0	11.6	40.0	27.0	26.3	20.1	17.2	15.0	38.1	27.9	3.0
INDEX OF PARTICIPATION	109	70	47	47	151	90	96	93	85	122	189	77	42

* DENOTE PERCENT OF U.S. POPULATION

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
RACQUETBALL											
TOTAL PARTICIPANTS	210	47	89	611	39	11	245	243	60	117	9
	2.6	0.6	1.1	7.5	0.5	0.1	3.0	3.0	0.7	1.4	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	27		20	159			47	30	29	18	
	1.5		1.1	8.8			2.6	1.6	1.6	1.0	
	13.0		23.0	26.0			19.3	12.2	47.8	15.1	
OCCASIONAL (10-39 DAYS)	56	7	10	301	33	11	99	109	23	50	9
	1.8	0.2	0.3	9.5	1.1	0.3	3.1	3.4	0.7	1.6	0.3
	26.7	15.7	10.8	49.2	85.0	100.0	40.6	44.8	37.6	42.6	100.0
INFREQUENT (2-9 DAYS)	126	40	59	151	6		98	105	9	50	
	4.0	1.3	1.9	4.8	0.2		3.1	3.3	0.3	1.6	
	60.3	84.3	66.3	24.8	15.0		40.1	42.9	14.6	42.3	
TOTAL DAYS OF PARTICIPATION	3,413	225	1,595	15,194	711	216	5,347	3,384	2,672	2,229	218
	1.8	0.1	0.9	8.2	0.4	0.1	2.9	1.8	1.4	1.2	0.1
	16.3	4.8	17.9	24.8	18.1	20.0	21.9	13.9	44.3	19.0	23.7
INDEX OF PARTICIPATION	184	193	55	110	69	66	120	157	106	72	56

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

ROLLER SKATING - TRADITIONAL 2x2 WHEELS

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
TOTAL PARTICIPANTS	17,989	307	330	218	1,849	253	190	54	42	790	405	16	794
	100.0	1.7	1.8	1.2	10.3	1.4	1.1	0.3	0.2	4.4	2.3	0.1	4.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,423	35	121	19	427	22	23	17	27	166	54		129
	100.0	1.0	3.5	0.5	12.5	0.6	0.7	0.5	0.8	4.8	1.6		3.8
	19.0	11.4	36.8	8.6	23.1	8.5	12.2	31.2	65.5	21.0	13.3		16.2
OCCASIONAL (4-19 DAYS)	8,012	212	80	93	745	119	67	26	6	390	187	16	426
	100.0	2.7	1.0	1.2	9.3	1.5	0.8	0.3	0.1	4.9	2.3	0.2	5.3
	44.5	69.3	24.1	42.6	40.3	47.0	35.2	48.2	13.2	49.4	46.1	100.0	53.6
INFREQUENT (2-3 DAYS)	6,555	59	129	107	677	112	100	11	9	233	165		240
	100.0	0.9	2.0	1.6	10.3	1.7	1.5	0.2	0.1	3.6	2.5		3.7
	36.4	19.3	39.0	48.8	36.6	44.4	52.7	20.6	21.3	29.5	40.6		30.2
TOTAL DAYS OF PARTICIPATION	180,697	3,023	4,380	1,182	21,541	1,555	1,159	836	997	9,013	3,600	142	7,342
	100.0	1.7	2.4	0.7	11.9	0.9	0.6	0.5	0.6	5.0	2.0	0.1	4.1
	10.0	9.9	13.3	5.4	11.6	6.2	6.1	15.4	23.8	11.4	8.9	8.8	9.2
INDEX OF PARTICIPATION	100	100	122	121	88	108	81	101	116	84	87	22	94

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NSGA SPORTS PARTICIPATION STUDY

STATE BY STATE

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
ROLLER SKATING - TRADITIONAL 2x2 WHEELS													
TOTAL PARTICIPANTS	406	287	58	345	293	139	292	185	1,038	327	222	537	64
	2.3	1.6	0.3	1.9	1.6	0.8	1.6	1.0	5.8	1.8	1.2	3.0	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	28	63		82	65	29	112	73	121	62	45	122	6
	0.8	1.9		2.4	1.9	0.9	3.3	2.1	3.5	1.8	1.3	3.6	0.2
	6.8	22.1		23.8	22.2	21.2	38.4	39.6	11.7	18.9	20.3	22.7	9.7
OCCASIONAL (4-19 DAYS)	194	112	25	131	118	41	80	52	437	155	74	279	38
	2.4	1.4	0.3	1.6	1.5	0.5	1.0	0.6	5.5	1.9	0.9	3.5	0.5
	47.9	38.9	42.8	38.1	40.3	29.5	27.6	27.8	42.1	47.4	33.2	52.0	60.0
INFREQUENT (2-3 DAYS)	184	112	33	132	110	68	99	60	479	110	103	136	19
	2.8	1.7	0.5	2.0	1.7	1.0	1.5	0.9	7.3	1.7	1.6	2.1	0.3
	45.3	38.9	57.2	38.2	37.5	49.3	34.0	32.5	46.2	33.8	46.5	25.4	30.2
TOTAL DAYS OF PARTICIPATION	2,683	3,294	224	3,772	3,024	1,487	4,441	3,071	7,969	3,385	2,297	6,347	477
	1.5	1.8	0.1	2.1	1.7	0.8	2.5	1.7	4.4	1.9	1.3	3.5	0.3
	6.6	11.5	3.9	10.9	10.3	10.7	15.2	16.6	7.7	10.4	10.3	11.8	7.5
INDEX OF PARTICIPATION	103	145	32	128	96	154	85	43	156	101	112	142	118

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
ROLLER SKATING - TRADITIONAL 2x2 WHEELS													
TOTAL PARTICIPANTS	84	178	39	535	78	1,095	521	48	850	324	397	1,013	36
	0.5	1.0	0.2	3.0	0.4	6.1	2.9	0.3	4.7	1.8	2.2	5.6	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	20	41	6	68	12	164	120	29	245	44	75	136	
	0.6	1.2	0.2	2.0	0.3	4.8	3.5	0.9	7.2	1.3	2.2	4.0	
	23.3	23.0	16.2	12.6	15.1	15.0	23.0	61.9	28.8	13.6	18.8	13.4	
OCCASIONAL (4-19 DAYS)	45	86	17	238	32	622	242	6	387	136	151	416	
	0.6	1.1	0.2	3.0	0.4	7.8	3.0	0.1	4.8	1.7	1.9	5.2	
	53.0	48.6	42.8	44.5	40.9	56.8	46.5	11.6	45.6	42.1	38.0	41.0	
INFREQUENT (2-3 DAYS)	20	50	16	229	34	309	159	13	217	143	171	462	36
	0.3	0.8	0.2	3.5	0.5	4.7	2.4	0.2	3.3	2.2	2.6	7.0	0.5
	23.7	28.3	41.0	42.9	44.0	28.2	30.5	26.4	25.6	44.3	43.2	45.6	100.0
TOTAL DAYS OF PARTICIPATION	770	2,367	451	4,166	595	10,415	5,335	1,115	11,169	2,554	3,752	8,422	71
	0.4	1.3	0.2	2.3	0.3	5.8	3.0	0.6	6.2	1.4	2.1	4.7	
	9.2	13.3	11.6	7.8	7.6	9.5	10.2	23.5	13.1	7.9	9.5	8.3	2.0
INDEX OF PARTICIPATION	78	198	43	96	72	85	107	88	107	138	200	117	49

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(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
ROLLER SKATING - TRADITIONAL 2x2 WHEELS											
TOTAL PARTICIPANTS	221	29	402	1,054	223	20	507	333	107	450	8
	1.2	0.2	2.2	5.9	1.2	0.1	2.8	1.9	0.6	2.5	
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	45		50	258	48		106	21	17	70	
	1.3		1.4	7.5	1.4		3.1	0.6	0.5	2.0	
	20.5		12.3	24.5	21.5		20.9	6.2	16.3	15.6	
OCCASIONAL (4-19 DAYS)	137	29	204	417	110	20	213	194	40	167	
	1.7	0.4	2.5	5.2	1.4	0.3	2.7	2.4	0.5	2.1	
	62.0	100.0	50.6	39.5	49.3	100.0	42.1	58.3	37.7	37.2	
INFREQUENT (2-3 DAYS)	39		149	379	65		187	118	49	213	8
	0.6		2.3	5.8	1.0		2.9	1.8	0.8	3.2	0.1
	17.5		37.0	36.0	29.2		37.0	35.5	46.0	47.3	100.0
TOTAL DAYS OF PARTICIPATION	2,480	283	3,565	12,145	1,870	138	4,844	2,385	912	3,637	15
	1.4	0.2	2.0	6.7	1.0	0.1	2.7	1.3	0.5	2.0	
	11.2	9.7	8.9	11.5	8.4	6.8	9.6	7.2	8.5	8.1	2.0
INDEX OF PARTICIPATION	88	54	112	86	177	56	113	97	85	125	21

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
RUNNING/JOGGING													
TOTAL PARTICIPANTS	24,310	479	409	147	3,214	308	185	33	76	1,092	698	120	1,128
	100.0	2.0	1.7	0.6	13.2	1.3	0.8	0.1	0.3	4.5	2.9	0.5	4.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5,238	122	66	40	866	34	21	8	20	307	251	35	207
	100.0	2.3	1.3	0.8	16.5	0.7	0.4	0.1	0.4	5.9	4.8	0.7	3.9
	21.5	25.5	16.2	27.2	26.9	11.2	11.3	22.7	25.8	28.1	36.0	29.1	18.3
OCCASIONAL (25-109 DAYS)	10,454	209	202	77	1,479	150	94	19	40	464	258	46	462
	100.0	2.0	1.9	0.7	14.1	1.4	0.9	0.2	0.4	4.4	2.5	0.4	4.4
	43.0	43.6	49.5	52.2	46.0	48.8	51.0	58.6	53.3	42.5	36.9	38.4	40.9
INFREQUENT (6-24 DAYS)	8,618	148	140	30	870	123	70	6	16	321	189	39	460
	100.0	1.7	1.6	0.4	10.1	1.4	0.8	0.1	0.2	3.7	2.2	0.5	5.3
	35.4	30.9	34.3	20.6	27.1	40.1	37.7	18.7	20.9	29.4	27.1	32.5	40.8
TOTAL DAYS OF PARTICIPATION	1,689,167	37,664	30,202	13,457	253,016	17,752	11,115	2,097	5,669	91,005	64,559	8,576	70,668
	100.0	2.2	1.8	0.8	15.0	1.1	0.7	0.1	0.3	5.4	3.8	0.5	4.2
	69.5	78.7	73.8	91.5	78.7	57.6	60.2	63.4	74.9	83.3	92.5	71.7	62.6
INDEX OF PARTICIPATION	100	116	112	61	113	98	58	45	156	86	110	123	99

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NSGA SPORTS PARTICIPATION STUDY

STATE BY STATE

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	INDI-ANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KEN-TUCKY 1.5*	LOUI-SIANA 1.7*	MAINE 0.5*	MARY-LAND 1.9*	MASSA-CHU-SETTS 2.4*	MICH-IGAN 3.7*	MINNE-SOTA 1.8*	MISSIS-SIPPI 1.1*	MIS-SOURI 2.1*	MON-TANA 0.3*
RUNNING/JOGGING													
TOTAL PARTICIPANTS	480	373	261	351	612	152	417	547	756	366	161	400	181
	2.0	1.5	1.1	1.4	2.5	0.6	1.7	2.2	3.1	1.5	0.7	1.6	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	55	59	64	67	162	17	124	59	93	78	20	100	24
(110+ DAYS)	1.1	1.1	1.2	1.3	3.1	0.3	2.4	1.1	1.8	1.5	0.4	1.9	0.5
	11.6	15.9	24.7	19.1	26.5	11.1	29.7	10.8	12.3	21.4	12.6	25.0	13.5
OCCASIONAL	208	138	120	147	154	66	136	281	336	166	87	178	36
(25-109 DAYS)	2.0	1.3	1.2	1.4	1.5	0.6	1.3	2.7	3.2	1.6	0.8	1.7	0.3
	43.4	37.0	46.2	42.1	25.2	43.4	32.7	51.3	44.5	45.3	53.8	44.6	19.8
INFREQUENT	216	176	76	136	296	69	157	207	326	122	54	122	120
(6-24 DAYS)	2.5	2.0	0.9	1.6	3.4	0.8	1.8	2.4	3.8	1.4	0.6	1.4	1.4
	45.1	47.1	29.2	38.9	48.3	45.4	37.6	37.9	43.2	33.3	33.5	30.5	66.7
TOTAL DAYS OF PARTICIPATION	24,012	20,207	19,939	23,765	41,689	9,156	32,566	32,765	39,412	23,420	7,106	33,172	8,531
	1.4	1.2	1.2	1.4	2.5	0.5	1.9	1.9	2.3	1.4	0.4	2.0	0.5
	50.1	54.2	76.5	67.8	68.2	60.1	78.2	60.0	52.2	64.1	44.1	83.0	47.2
INDEX OF PARTICIPATION	90	140	107	96	148	125	90	94	84	84	60	78	248

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NSGA SPORTS PARTICIPATION STUDY

STATE BY STATE

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
RUNNING/JOGGING													
TOTAL PARTICIPANTS	168	96	50	706	137	1,606	761	52	860	226	463	816	103
	0.7	0.4	0.2	2.9	0.6	6.6	3.1	0.2	3.5	0.9	1.9	3.4	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	35	21		217	33	275	167	5	150	56	153	117	32
(110+ DAYS)	0.7	0.4		4.1	0.6	5.3	3.2	0.1	2.9	1.1	2.9	2.2	0.6
	21.0	21.5		30.7	24.1	17.1	22.0	9.4	17.5	24.9	33.0	14.4	30.7
OCCASIONAL	74	11	14	234	67	701	348	33	398	103	119	342	47
(25-109 DAYS)	0.7	0.1	0.1	2.2	0.6	6.7	3.3	0.3	3.8	1.0	1.1	3.3	0.5
	43.9	11.8	27.4	33.2	48.8	43.6	45.7	63.2	46.3	45.7	25.6	41.9	45.9
INFREQUENT	59	64	37	255	37	631	246	14	311	66	192	357	24
(6-24 DAYS)	0.7	0.7	0.4	3.0	0.4	7.3	2.9	0.2	3.6	0.8	2.2	4.1	0.3
	35.1	66.7	72.6	36.1	27.1	39.3	32.3	27.4	36.2	29.4	41.4	43.7	23.5
TOTAL DAYS OF PARTICIPATION	13,808	3,729	817	57,106	11,475	98,963	56,795	3,770	54,282	18,601	35,374	45,581	8,842
	0.8	0.2		3.4	0.7	5.9	3.4	0.2	3.2	1.1	2.1	2.7	0.5
	82.3	38.8	16.2	80.9	83.8	61.6	74.6	72.0	63.1	82.2	76.5	55.9	85.6
INDEX OF PARTICIPATION	115	79	41	94	94	92	116	72	80	72	173	70	106

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
RUNNING/JOGGING											
TOTAL PARTICIPANTS	580	54	512	1,955	249	16	686	452	201	530	88
	2.4	0.2	2.1	8.0	1.0	0.1	2.8	1.9	0.8	2.2	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	93	25	58	495	29		135	86	25	117	14
	1.8	0.5	1.1	9.5	0.6		2.6	1.6	0.5	2.2	0.3
	16.1	46.5	11.4	25.3	11.7		19.7	18.9	12.3	22.2	16.3
OCCASIONAL (25–109 DAYS)	309	17	217	874	130	16	272	178	74	248	74
	3.0	0.2	2.1	8.4	1.2	0.2	2.6	1.7	0.7	2.4	0.7
	53.3	31.4	42.5	44.7	52.3	100.0	39.6	39.4	36.7	46.9	83.7
INFREQUENT (6–24 DAYS)	178	12	236	585	90		279	188	103	164	
	2.1	0.1	2.7	6.8	1.0		3.2	2.2	1.2	1.9	
	30.6	22.1	46.1	29.9	36.0		40.7	41.6	51.1	31.0	
TOTAL DAYS OF PARTICIPATION	37,900	5,644	27,217	142,889	16,770	1,195	45,913	27,258	9,508	38,129	6,078
	2.2	0.3	1.6	8.5	1.0	0.1	2.7	1.6	0.6	2.3	0.4
	65.3	104.7	53.2	73.1	67.4	75.7	67.0	60.3	47.3	71.9	68.8
INDEX OF PARTICIPATION	170	74	105	118	146	32	113	98	118	109	182

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALA-BAMA 1.7*	ARI-ZONA 1.5*	ARKAN-SAS 1.0*	CALI-FORNIA 11.7*	COLO-RADO 1.3*	CON-NECTICUT 1.3*	DEL-AWARE 0.3*	DISTRICT OF CO-LUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLI-NOIS 4.7*
SKIING-ALPINE/DOWNHILL													
TOTAL PARTICIPANTS	11,194	20	147	7	1,897	415	251	31	25	189	151	113	376
	100.0	0.2	1.3	0.1	16.9	3.7	2.2	0.3	0.2	1.7	1.3	1.0	3.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,407		39		221	21	20					32	10
(20+ DAYS)	100.0		2.8		15.7	1.5	1.4					2.3	0.7
	12.6		26.6		11.6	5.1	7.9					28.6	2.7
OCCASIONAL	5,100	10	57	7	813	200	130	14	25	92	79	51	152
(5-19 DAYS)	100.0	0.2	1.1	0.1	15.9	3.9	2.6	0.3	0.5	1.8	1.6	1.0	3.0
	45.6	49.1	38.8	100.0	42.8	48.1	51.9	45.1	100.0	48.7	52.8	44.9	40.4
INFREQUENT	4,686	10	51		864	195	101	17		97	71	30	214
(2-4 DAYS)	100.0	0.2	1.1		18.4	4.2	2.2	0.4		2.1	1.5	0.6	4.6
	41.9	50.9	34.5		45.5	46.9	40.2	54.9		51.3	47.2	26.5	56.9
TOTAL DAYS OF PARTICIPATION	95,717	91	1,353	49	14,801	2,646	2,448	144	155	986	779	1,661	2,148
	100.0	0.1	1.4	0.1	15.5	2.8	2.6	0.2	0.2	1.0	0.8	1.7	2.2
	8.6	4.5	9.2	7.0	7.8	6.4	9.8	4.6	6.3	5.2	5.2	14.7	5.7
INDEX OF PARTICIPATION	100	11	88	6	145	285	173	93	111	32	52	252	71

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
SKIING-ALPINE/DOWNHILL													
TOTAL PARTICIPANTS	71	136	69	35	94	90	145	694	496	313		131	113
	0.6	1.2	0.6	0.3	0.8	0.8	1.3	6.2	4.4	2.8		1.2	1.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0
FREQUENT (20+ DAYS)	7					23		155	70	34			17
	0.5					1.6		11.0	4.9	2.5			1.2
	9.9					25.5		22.3	14.1	11.0			14.8
OCCASIONAL (5–19 DAYS)	13	50	69	35	45	7	65	379	192	141		41	34
	0.3	1.0	1.4	0.7	0.9	0.1	1.3	7.4	3.8	2.8		0.8	0.7
	18.8	36.8	100.0	100.0	47.7	7.9	45.0	54.6	38.8	44.9		31.5	30.6
INFREQUENT (2–4 DAYS)	51	86			49	60	80	160	234	138		90	62
	1.1	1.8			1.0	1.3	1.7	3.4	5.0	2.9		1.9	1.3
	71.4	63.2			52.3	66.6	55.0	23.0	47.1	44.1		68.5	54.6
TOTAL DAYS OF PARTICIPATION	415	775	539	338	524	762	806	8,319	4,832	2,436		598	904
	0.4	0.8	0.6	0.4	0.5	0.8	0.8	8.7	5.0	2.5		0.6	0.9
	5.8	5.7	7.8	9.5	5.6	8.4	5.6	12.0	9.7	7.8		4.6	8.0
INDEX OF PARTICIPATION	29	110	62	21	49	161	68	258	120	155		56	336

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
SKIING-ALPINE/DOWNHILL													
TOTAL PARTICIPANTS	86	129	45	503	90	1,038	168	21	208	8	337	567	99
	0.8	1.1	0.4	4.5	0.8	9.3	1.5	0.2	1.9	0.1	3.0	5.1	0.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	19		7	81		249			79		45	117	
(20+ DAYS)	1.3		0.5	5.7		17.7			5.6		3.2	8.3	
	21.8		15.9	16.0		24.0			37.8		13.3	20.6	
OCCASIONAL	19	36	38	238	66	487	76	17	60		160	240	89
(5-19 DAYS)	0.4	0.7	0.7	4.7	1.3	9.6	1.5	0.3	1.2		3.1	4.7	1.7
	22.4	27.7	84.1	47.2	73.7	47.0	45.4	82.4	28.7		47.5	42.3	89.9
INFREQUENT	48	93		185	24	301	92	4	70	8	132	211	10
(2-4 DAYS)	1.0	2.0		3.9	0.5	6.4	2.0	0.1	1.5	0.2	2.8	4.5	0.2
	55.8	72.3		36.7	26.3	29.0	54.6	17.6	33.5	100.0	39.3	37.2	10.1
TOTAL DAYS OF PARTICIPATION	702	530	596	4,492	582	11,671	967	143	3,195	25	2,970	6,333	647
	0.7	0.6	0.6	4.7	0.6	12.2	1.0	0.1	3.3		3.1	6.6	0.7
	8.1	4.1	13.2	8.9	6.5	11.2	5.7	6.9	15.3	3.0	8.8	11.2	6.6
INDEX OF PARTICIPATION	128	230	81	145	134	129	56	62	42	6	274	105	220

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NSGA SPORTS PARTICIPATION STUDY

STATE BY STATE

JANUARY - DECEMBER 1990

	SOUTH CAROLINA	SOUTH DA-KOTA	TENNES-SEE	TEXAS	UTAH	VERMONT	VIRGINIA	WASH-INGTON	WEST VIRGINIA	WIS-CONSIN	WYOMING
(PRESENTED IN THOUSANDS)	1.4*	0.3*	2.0*	6.8*	0.7*	0.2*	2.5*	1.9*	0.7*	2.0*	0.2*
SKIING-ALPINE/DOWNHILL											
TOTAL PARTICIPANTS	98	19	38	592	174	19	252	335	57	249	54
	0.9	0.2	0.3	5.3	1.6	0.2	2.3	3.0	0.5	2.2	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	14			25		19		54		31	20
(20+ DAYS)	1.0			1.8		1.4		3.9		2.2	1.4
	14.4			4.2		100.0		16.2		12.3	36.9
OCCASIONAL	18	15	24	332	56		148	141	41	86	9
(5-19 DAYS)	0.3	0.3	0.5	6.5	1.1		2.9	2.8	0.8	1.7	0.2
	18.4	82.1	65.1	56.1	32.2		58.8	42.1	72.9	34.6	17.1
INFREQUENT	65	3	13	235	118		104	139	15	132	25
(2-4 DAYS)	1.4	0.1	0.3	5.0	2.5		2.2	3.0	0.3	2.8	0.5
	67.2	17.9	34.9	39.7	67.8		41.2	41.7	27.1	53.1	46.0
TOTAL DAYS OF PARTICIPATION	683	160	270	3,983	820	682	1,436	3,463	294	1,846	719
	0.7	0.2	0.3	4.2	0.9	0.7	1.5	3.6	0.3	1.9	0.8
	7.1	8.6	7.2	6.7	4.7	35.6	5.7	10.3	5.2	7.4	13.2
INDEX OF PARTICIPATION	61	55	17	78	223	85	90	157	72	111	243

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.6*	0.4*	4.7*
SOCCER													
TOTAL PARTICIPANTS	11,044	135	215	29	1,525	134	193	24	17	341	240	130	510
	100.0	1.2	1.9	0.3	13.8	1.2	1.7	0.2	0.2	3.1	2.2	1.2	4.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,285	64	110		465	24	52			122	40	19	125
(40+ DAYS)	100.0	2.0	3.4		14.1	0.7	1.6			3.7	1.2	0.6	3.8
	29.7	47.9	51.2		30.5	18.2	26.9			35.8	16.5	14.3	24.4
OCCASIONAL	4,681	56	53	15	705	89	96	9	17	89	127	106	237
(10-39 DAYS)	100.0	1.2	1.1	0.3	15.1	1.9	2.0	0.2	0.4	1.9	2.7	2.3	5.1
	42.4	41.8	24.6	52.0	46.3	66.5	49.5	37.8	100.0	26.2	53.1	81.5	46.5
INFREQUENT	3,079	14	52	14	355	20	46	15		129	73	5	148
(2-9 DAYS)	100.0	0.5	1.7	0.5	11.5	0.7	1.5	0.5		4.2	2.4	0.2	4.8
	27.9	10.3	24.1	48.0	23.3	15.3	23.6	62.2		38.0	30.4	4.2	29.1
TOTAL DAYS OF PARTICIPATION	308,154	4,631	8,242	528	46,120	3,794	5,162	209	502	10,843	5,962	3,906	12,805
	100.0	1.5	2.7	0.2	15.0	1.2	1.7	0.1	0.2	3.5	1.9	1.3	4.2
	27.9	34.4	38.3	18.0	30.2	28.4	26.7	8.8	30.0	31.8	24.8	30.1	25.1
INDEX OF PARTICIPATION	100	72	130	27	118	93	134	72	76	59	84	294	98

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
SOCCER													
TOTAL PARTICIPANTS	126	91	63	164	125	120	275	319	512	197	53	277	76
	1.1	0.8	0.6	1.5	1.1	1.1	2.5	2.9	4.6	1.8	0.5	2.5	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	25	16	8	50	42		145	116	73	28	24	80	9
(40+ DAYS)	0.8	0.5	0.2	1.5	1.3		4.4	3.5	2.2	0.9	0.7	2.4	0.3
	19.8	17.8	12.0	30.5	33.4		52.8	36.2	14.3	14.4	44.5	28.7	11.9
OCCASIONAL	41	36	30	82	74	88	85	149	270	101		88	38
(10-39 DAYS)	0.9	0.8	0.6	1.8	1.6	1.9	1.8	3.2	5.8	2.1		1.9	0.8
	32.4	39.9	47.6	50.2	59.1	73.8	30.8	46.6	52.7	50.9		31.7	50.0
INFREQUENT	60	38	26	32	9	31	45	55	170	69	30	110	29
(2-9 DAYS)	2.0	1.2	0.8	1.0	0.3	1.0	1.5	1.8	5.5	2.2	1.0	3.6	0.9
	47.8	42.2	40.4	19.3	7.6	26.2	16.4	17.3	33.1	34.7	55.5	39.6	38.1
TOTAL DAYS OF PARTICIPATION	2,388	1,862	963	4,655	3,350	1,332	10,184	10,282	10,460	3,559	1,670	6,332	1,082
	0.8	0.6	0.3	1.5	1.1	0.4	3.3	3.3	3.4	1.2	0.5	2.1	0.4
	19.0	20.5	15.2	28.4	26.7	11.1	37.0	32.2	20.4	18.0	31.3	22.9	14.2
INDEX OF PARTICIPATION	52	75	57	99	67	217	131	121	125	99	44	119	230

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
SOCCER													
TOTAL PARTICIPANTS	44	100	61	482	84	1,102	271	4	437	61	167	583	78
	0.4	0.9	0.6	4.4	0.8	10.0	2.5		4.0	0.5	1.5	5.3	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)			14	170	51	333	103	4	161	24	18	149	29
			0.4	5.2	1.5	10.1	3.1	0.1	4.9	0.7	0.5	4.5	0.9
			23.6	35.3	60.7	30.2	37.9	100.0	36.9	40.2	10.7	25.6	37.4
OCCASIONAL (10–39 DAYS)	23	57	21	188	20	406	83		151	25	43	232	30
	0.5	1.2	0.4	4.0	0.4	8.7	1.8		3.2	0.5	0.9	5.0	0.6
	51.5	57.2	34.0	38.9	23.6	36.9	30.8		34.7	41.8	25.9	39.7	38.3
INFREQUENT (2–9 DAYS)	21	43	26	124	13	363	85		124	11	106	202	19
	0.7	1.4	0.8	4.0	0.4	11.8	2.8		4.0	0.4	3.4	6.6	0.6
	48.5	42.8	42.4	25.8	15.6	32.9	31.3		28.4	18.0	63.3	34.6	24.3
TOTAL DAYS OF PARTICIPATION	691	1,254	1,453	16,446	3,175	29,412	9,092	167	13,112	2,145	2,240	14,854	2,298
	0.2	0.4	0.5	5.3	1.0	9.5	3.0	0.1	4.3	0.7	0.7	4.8	0.7
	15.7	12.5	23.7	34.1	38.0	26.7	33.5	40.0	30.0	35.3	13.4	25.5	29.4
INDEX OF PARTICIPATION	66	182	111	141	126	139	91	13	90	42	138	110	177

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
SOCCER											
TOTAL PARTICIPANTS	140	18	139	544	137	11	141	203	38	270	36
	1.3	0.2	1.3	4.9	1.2	0.1	1.3	1.8	0.3	2.4	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	71		64	179	22		58	66		96	36
	2.2		1.9	5.5	0.7		1.8	2.0		2.9	1.1
	50.6		45.6	33.0	15.9		41.1	32.6		35.8	100.0
OCCASIONAL (10-39 DAYS)	37	18	30	247	92		55	95	19	126	
	0.8	0.4	0.6	5.3	2.0		1.2	2.0	0.4	2.7	
	26.5	100.0	21.8	45.4	66.9		38.8	46.8	49.8	46.8	
INFREQUENT (2-9 DAYS)	32		45	118	24	11	28	42	19	47	
	1.0		1.5	3.8	0.8	0.4	0.9	1.4	0.6	1.5	
	22.9		32.6	21.6	17.2	100.0	20.1	20.6	50.2	17.5	
TOTAL DAYS OF PARTICIPATION	4,598	185	4,794	15,413	2,385	54	5,813	6,484	520	8,310	2,436
	1.5	0.1	1.6	5.0	0.8		1.9	2.1	0.2	2.7	0.8
	32.8	10.0	34.4	28.3	17.4	5.0	41.2	32.0	13.8	30.8	68.6
INDEX OF PARTICIPATION	91	56	63	72	178	49	51	97	49	122	161

* DENOTES PERCENT OF U.S. POPULATION

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
SOFTBALL													
TOTAL PARTICIPANTS	21,084	328	472	182	2,397	258	233	45	73	768	617	206	1,195
	100.0	1.6	2.2	0.9	11.4	1.2	1.1	0.2	0.3	3.6	2.9	1.0	5.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	6,207	112	132	82	821	67	67	31		275	287	43	262
	100.0	1.8	2.1	1.3	13.2	1.1	1.1	0.5		4.4	4.6	0.7	4.2
	29.4	34.2	28.0	45.1	34.2	26.1	28.9	69.4		35.8	46.6	21.0	21.9
OCCASIONAL (10-29 DAYS)	7,811	107	192	44	889	109	113	14	33	200	156	92	488
	100.0	1.4	2.5	0.6	11.4	1.4	1.5	0.2	0.4	2.6	2.0	1.2	6.3
	37.0	32.6	40.7	24.1	37.1	42.1	48.6	30.6	45.6	26.0	25.3	44.8	40.9
INFREQUENT (2-9 DAYS)	7,066	109	148	56	687	82	52		40	293	173	71	445
	100.0	1.5	2.1	0.8	9.7	1.2	0.7		0.6	4.1	2.5	1.0	6.3
	33.5	33.3	31.3	30.8	28.7	31.8	22.5		54.4	38.2	28.1	34.2	37.3
TOTAL DAYS OF PARTICIPATION	458,038	7,098	10,892	4,707	55,290	4,696	6,055	1,250	660	17,852	18,246	3,947	22,148
	100.0	1.5	2.4	1.0	12.1	1.0	1.3	0.3	0.1	3.9	4.0	0.9	4.8
	21.7	21.6	23.1	25.8	23.1	18.2	26.0	27.9	9.0	23.3	29.6	19.1	18.5
INDEX OF PARTICIPATION	100	92	149	87	97	94	85	71	174	70	113	244	121

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

	INDIANA	IOWA	KANSAS	KENTUCKY	LOUISIANA	MAINE	MARYLAND	MASSACHUSETTS	MICHIGAN	MINNESOTA	MISSISSIPPI	MISSOURI	MONTANA
(PRESENTED IN THOUSANDS)	2.2*	1.1*	1.0*	1.5*	1.7*	0.5*	1.9*	2.4*	3.7*	1.8*	1.1*	2.1*	0.3*
SOFTBALL													
TOTAL PARTICIPANTS	448	425	166	387	471	84	355	611	774	534	91	571	163
	2.1	2.0	0.8	1.8	2.2	0.4	1.7	2.9	3.7	2.5	0.4	2.7	0.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	197	153	60	145	155	18	100	180	186	140	38	99	54
	3.2	2.5	1.0	2.3	2.5	0.3	1.6	2.9	3.0	2.3	0.6	1.6	0.9
	43.9	35.9	35.8	37.5	33.0	21.7	28.0	29.5	24.0	26.2	41.8	17.4	33.0
OCCASIONAL (10-29 DAYS)	106	208	30	108	125	46	142	239	377	157	7	211	71
	1.4	2.7	0.4	1.4	1.6	0.6	1.8	3.1	4.8	2.0	0.1	2.7	0.9
	23.6	48.8	17.8	27.8	26.6	54.6	40.0	39.2	48.7	29.4	8.2	37.0	43.6
INFREQUENT (2-9 DAYS)	146	65	77	135	190	20	114	191	211	237	46	260	38
	2.1	0.9	1.1	1.9	2.7	0.3	1.6	2.7	3.0	3.4	0.6	3.7	0.5
	32.5	15.2	46.4	34.8	40.4	23.7	32.0	31.3	27.3	44.4	50.1	45.6	23.5
TOTAL DAYS OF PARTICIPATION	11,988	11,278	3,411	9,876	11,282	2,144	8,408	14,027	15,362	9,382	1,665	9,901	5,371
	2.6	2.5	0.7	2.2	2.5	0.5	1.8	3.1	3.4	2.0	0.4	2.2	1.2
	26.7	26.5	20.5	25.5	24.0	25.5	23.7	23.0	19.8	17.6	18.2	17.3	32.9
INDEX OF PARTICIPATION	97	183	79	122	131	80	89	121	99	141	39	129	258

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
SOFTBALL													
TOTAL PARTICIPANTS	164	20	96	678	137	1,563	498	60	968	155	257	920	164
	0.8	0.1	0.5	3.2	0.7	7.4	2.4	0.3	4.6	0.7	1.2	4.4	0.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	42		20	262	56	298	154		310	47	67	216	14
	0.7		0.3	4.2	0.9	4.8	2.5		5.0	0.8	1.1	3.5	0.2
	25.9		20.8	38.6	40.6	19.0	30.9		32.0	30.1	26.1	23.5	8.4
OCCASIONAL (10-29 DAYS)	80	11	70	211	10	649	162	31	432	35	84	355	
	1.0	0.1	0.9	2.7	0.1	8.3	2.1	0.4	5.5	0.5	1.1	4.5	
	48.7	55.9	72.6	31.1	7.5	41.5	32.5	52.5	44.6	22.8	32.6	38.5	
INFREQUENT (2-9 DAYS)	42	9	6	205	71	616	182	28	226	73	106	350	151
	0.6	0.1	0.1	2.9	1.0	8.7	2.6	0.4	3.2	1.0	1.5	4.9	2.1
	25.4	44.1	6.6	30.2	51.9	39.4	36.6	47.5	23.3	47.0	41.3	38.0	91.6
TOTAL DAYS OF PARTICIPATION	4,036	301	1,914	17,976	2,423	26,186	9,864	592	22,002	3,224	5,466	17,201	1,328
	0.9	0.1	0.4	3.9	0.5	5.7	2.2	0.1	4.8	0.7	1.2	3.8	0.3
	24.6	14.8	19.9	26.5	17.7	16.8	19.8	9.9	22.7	20.8	21.2	18.7	8.1
INDEX OF PARTICIPATION	130	19	91	104	108	103	87	94	104	57	111	91	195

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DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
SOFTBALL											
TOTAL PARTICIPANTS	216	29	401	1,201	167	34	376	315	149	620	38
	1.0	0.1	1.9	5.7	0.8	0.2	1.8	1.5	0.7	2.9	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	28	18	112	343			152	108	59	193	5
	0.4	0.3	1.8	5.5			2.4	1.7	0.9	3.1	0.1
	12.9	61.7	27.9	28.5			40.4	34.2	39.4	31.2	14.0
OCCASIONAL (10-29 DAYS)	129	6	137	453	129		111	123	69	251	8
	1.6	0.1	1.7	5.8	1.6		1.4	1.6	0.9	3.2	0.1
	59.4	21.2	34.0	37.7	77.1		29.5	39.0	46.6	40.5	20.2
INFREQUENT (2-9 DAYS)	60	5	153	405	38	34	114	85	21	176	25
	0.8	0.1	2.2	5.7	0.5	0.5	1.6	1.2	0.3	2.5	0.4
	27.7	17.2	38.1	33.8	22.9	100.0	30.2	26.8	14.1	28.4	65.7
TOTAL DAYS OF PARTICIPATION	3,917	964	8,008	26,985	2,328	69	9,418	8,457	3,915	14,116	414
	0.9	0.2	1.7	5.9	0.5		2.1	1.8	0.9	3.1	0.1
	18.1	32.8	20.0	22.5	13.9	2.0	25.0	26.8	26.2	22.8	10.8
INDEX OF PARTICIPATION	73	46	95	84	113	81	71	79	101	147	91

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.6*	0.4*	4.7*
SWIMMING													
TOTAL PARTICIPANTS	68,979	1,188	1,438	569	7,414	717	899	191	150	3,932	1,721	363	2,911
	100.0	1.7	2.1	0.8	10.7	1.0	1.3	0.3	0.2	5.7	2.5	0.5	4.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	3,715	83	55	27	438	55	37			603	69		129
	100.0	2.2	1.5	0.7	11.8	1.5	1.0			16.2	1.9		3.5
	5.4	7.0	3.8	4.7	5.9	7.7	4.1			15.3	4.0		4.4
OCCASIONAL (25-109 DAYS)	31,000	447	926	275	3,460	261	462	73	83	1,928	719	114	1,194
	100.0	1.4	3.0	0.9	11.2	0.8	1.5	0.2	0.3	6.2	2.3	0.4	3.9
	44.9	37.6	64.4	48.3	46.7	36.4	51.4	38.1	55.4	49.0	41.7	31.3	41.0
INFREQUENT (6-24 DAYS)	34,264	658	456	267	3,516	401	399	118	67	1,400	933	250	1,588
	100.0	1.9	1.3	0.8	10.3	1.2	1.2	0.3	0.2	4.1	2.7	0.7	4.6
	49.7	55.4	31.7	47.0	47.4	55.9	44.4	61.9	44.6	35.6	54.2	68.7	54.6
TOTAL DAYS OF PARTICIPATION	2,648,943	44,258	61,858	18,678	290,440	27,910	31,775	5,062	5,842	235,054	61,784	8,284	102,284
	100.0	1.7	2.3	0.7	11.0	1.1	1.2	0.2	0.2	8.9	2.3	0.3	3.9
	38.4	37.3	43.0	32.8	39.2	38.9	35.3	26.5	39.0	59.8	35.9	22.8	35.1
INDEX OF PARTICIPATION	100	101	139	82	92	80	100	92	109	110	96	132	90

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
SWIMMING													
TOTAL PARTICIPANTS	1,546	875	525	1,127	1,358	503	1,238	1,784	2,753	1,358	680	1,430	380
	2.2	1.3	0.8	1.6	2.0	0.7	1.8	2.6	4.0	2.0	1.0	2.1	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	73	19	13	21	72	8	76	26	89	[illegible]	18	52	14
	2.0	0.5	0.4	0.6	[illegible]	0.2	2.0	0.7	2.4	[illegible]	0.5	1.4	0.4
	4.7	2.2	2.5	1.9	5.3	1.6	6.1	1.5	3.2	4.5	2.7	3.6	3.7
OCCASIONAL (25–109 DAYS)	684	353	[illegible]	517	686	178	474	988	1,227	544	309	723	111
	2.2	1.1	0.9	1.7	2.2	0.6	1.5	3.2	4.0	1.8	1.0	2.3	0.4
	44.3	40.4	56.0	45.8	50.5	35.5	38.3	55.4	44.6	40.1	45.5	50.5	29.1
INFREQUENT (6–24 DAYS)	788	503	218	589	600	317	688	770	1,437	753	352	656	255
	2.3	1.5	0.6	1.7	1.8	0.9	2.0	2.2	4.2	2.2	1.0	1.9	0.7
	51.0	57.4	41.4	52.3	44.2	62.9	55.6	43.1	52.2	55.4	51.8	45.9	67.2
TOTAL DAYS OF PARTICIPATION	58,593	29,380	19,765	36,779	57,570	13,712	49,218	69,185	96,499	42,774	22,887	51,251	10,451
	2.2	1.1	0.7	1.4	2.2	0.5	1.9	2.6	3.6	1.6	0.9	1.9	0.4
	37.9	33.6	37.7	32.6	42.4	27.2	39.8	38.8	35.1	31.5	33.7	35.8	27.5
INDEX OF PARTICIPATION	102	115	76	109	116	146	94	108	108	109	90	99	184

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
SWIMMING													
TOTAL PARTICIPANTS	381	343	317	2,504	511	5,409	1,795	179	2,941	551	751	3,493	321
	0.6	0.5	0.5	3.6	0.7	7.8	2.6	0.3	4.3	0.8	1.1	5.1	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	10	35	29	91	25	324	63		126	16	42	145	
	0.3	0.9	0.8	2.4	0.7	8.7	1.7		3.4	0.4	1.1	3.9	
	2.5	10.2	9.1	3.6	4.9	6.0	3.5		4.3	2.9	5.6	4.1	
OCCASIONAL (25–109 DAYS)	169	68	187	1,242	236	2,572	791	59	1,241	161	313	1,626	127
	0.5	0.2	0.6	4.0	0.8	8.3	2.6	0.2	4.0	0.5	1.0	5.2	0.4
	44.5	19.8	58.9	49.6	46.2	47.6	44.1	32.9	42.2	29.1	41.7	46.5	39.6
INFREQUENT (6–24 DAYS)	202	240	102	1,170	250	2,512	941	120	1,574	375	396	1,723	194
	0.6	0.7	0.3	3.4	0.7	7.3	2.7	0.3	4.6	1.1	1.2	5.0	0.6
	53.0	70.0	32.1	46.7	48.9	46.4	52.4	67.1	53.5	68.0	52.8	49.3	60.4
TOTAL DAYS OF PARTICIPATION	12,955	14,362	15,948	90,629	18,572	222,394	62,180	6,740	103,328	13,881	27,664	129,689	8,404
	0.5	0.5	0.6	3.4	0.7	8.4	2.3	0.3	3.9	0.5	1.0	4.9	0.3
	34.0	41.9	50.3	36.2	36.3	41.1	34.6	37.7	35.1	25.2	36.8	37.1	26.1
INDEX OF PARTICIPATION	92	99	92	117	123	109	96	86	97	61	99	105	116

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NSGA SPORTS PARTICIPATION STUDY

STATE BY STATE

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
SWIMMING											
TOTAL PARTICIPANTS	998	102	1,378	4,282	603	141	1,423	1,095	647	1,680	84
	1.4	0.1	2.0	6.2	0.9	0.2	2.1	1.6	0.9	2.4	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	68		98	265	33		106	97	34	54	16
	1.8		2.6	7.1	0.9		2.8	2.6	0.9	1.5	0.4
	6.8		7.1	6.2	5.5		7.4	8.9	5.2	3.2	19.1
OCCASIONAL (25–109 DAYS)	505	50	539	1,814	201	47	590	366	298	742	24
	1.6	0.2	1.7	5.9	0.6	0.2	1.9	1.2	1.0	2.4	0.1
	50.6	48.9	39.1	42.4	33.3	33.5	41.5	33.4	46.0	44.2	28.8
INFREQUENT (6–24 DAYS)	425	52	741	2,203	369	93	727	633	315	883	44
	1.2	0.2	2.2	6.4	1.1	0.3	2.1	1.8	0.9	2.6	0.1
	42.6	51.1	53.8	51.5	61.2	66.5	51.1	57.7	48.7	52.6	52.0
TOTAL DAYS OF PARTICIPATION	43,478	3,465	52,511	160,104	22,406	2,695	57,735	45,819	20,637	58,091	3,974
	1.6	0.1	2.0	6.0	0.8	0.1	2.2	1.7	0.8	2.2	0.2
	43.6	33.8	38.1	37.4	37.1	19.2	40.6	41.8	31.9	34.6	47.1
INDEX OF PARTICIPATION	103	49	100	91	125	102	83	84	134	122	61

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NSGA SPORTS PARTICIPATION STUDY

STATE BY STATE

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
SWIMMING - LAP/FITNESS													
TOTAL PARTICIPANTS	40,367	695	783	419	4,593	362	605	91	95	2,569	871	144	1,950
	100.0	1.7	1.9	1.0	11.4	0.9	1.5	0.2	0.2	6.4	2.2	0.4	4.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	2,161	14	166	13	352	25	30	22	12	334	29		69
	100.0	0.6	7.7	0.6	16.3	1.2	1.4	1.0	0.6	15.5	1.4		3.2
	5.4	2.0	21.2	3.1	7.7	7.0	5.0	24.2	13.0	13.0	3.4		3.6
OCCASIONAL (25–109 DAYS)	17,197	311	293	166	2,284	102	225	24	36	1,302	295	55	820
	100.0	1.8	1.7	1.0	13.3	0.6	1.3	0.1	0.2	7.6	1.7	0.3	4.8
	42.6	44.7	37.5	39.7	49.7	28.2	37.1	26.7	37.5	50.7	33.8	38.0	42.1
INFREQUENT (6–24 DAYS)	21,010	370	324	240	1,957	235	350	44	47	933	547	89	1,060
	100.0	1.8	1.5	1.1	9.3	1.1	1.7	0.2	0.2	4.4	2.6	0.4	5.0
	52.0	53.3	41.4	57.2	42.6	64.8	57.9	49.1	49.5	36.3	62.8	62.0	54.4
TOTAL DAYS OF PARTICIPATION	1,517,142	20,796	49,364	14,612	201,147	12,590	23,329	6,104	4,761	148,459	30,468	3,525	64,275
	100.0	1.4	3.3	1.0	13.3	0.8	1.5	0.4	0.3	9.8	2.0	0.2	4.2
	37.6	29.9	63.0	34.9	43.8	34.7	38.6	67.4	49.9	57.8	35.0	24.5	33.0
INDEX OF PARTICIPATION	100	101	129	104	97	69	115	75	118	122	83	89	103

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDI-ANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KEN-TUCKY 1.5*	LOUI-SIANA 1.7*	MAINE 0.5*	MARY-LAND 1.9*	MASSA-CHU-SETTS 2.4*	MICH-IGAN 3.7*	MINNE-SOTA 1.8*	MISSIS-SIPPI 1.1*	MIS-SOURI 2.1*	MON-TANA 0.3*
SWIMMING – LAP/FITNESS													
TOTAL PARTICIPANTS	1,077	395	295	784	688	485	740	767	1,523	740	352	598	136
	2.7	1.0	0.7	1.9	1.7	1.2	1.8	1.9	3.8	1.8	0.9	1.5	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	56	7	24	14	17	11	23	44	63	34		12	
	2.6	0.3	1.1	0.7	0.8	0.5	1.1	2.0	2.9	1.6		0.6	
	5.2	1.8	8.2	1.8	2.5	2.2	3.1	5.8	4.2	4.6		2.0	
OCCASIONAL (25–109 DAYS)	374	195	77	328	323	240	318	361	637	249	137	255	73
	2.2	1.1	0.4	1.9	1.9	1.4	1.9	2.1	3.7	1.4	0.8	1.5	0.4
	34.7	49.4	26.0	41.8	46.9	49.6	43.0	47.1	41.8	33.7	38.8	42.6	53.7
INFREQUENT (6–24 DAYS)	646	193	194	441	348	234	399	361	823	456	215	331	63
	3.1	0.9	0.9	2.1	1.7	1.1	1.9	1.7	3.9	2.2	1.0	1.6	0.3
	60.0	48.9	65.9	56.3	50.6	48.2	53.9	47.1	54.0	61.7	61.2	55.4	46.3
TOTAL DAYS OF PARTICIPATION	39,595	14,466	8,716	23,867	22,061	15,015	27,213	32,938	49,326	24,936	10,334	17,427	4,438
	2.6	1.0	0.6	1.6	1.5	1.0	1.8	2.2	3.3	1.6	0.7	1.1	0.3
	36.8	36.6	29.6	30.4	32.1	31.0	36.8	43.0	32.4	33.7	29.3	29.1	32.6
INDEX OF PARTICIPATION	121	89	73	129	100	240	96	79	102	102	79	71	112

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
SWIMMING - LAP/FITNESS													
TOTAL PARTICIPANTS	135	324	136	1,268	181	3,515	1,042	85	1,448	453	600	2,017	137
	0.3	0.8	0.3	3.1	0.4	8.7	2.6	0.2	3.6	1.1	1.5	5.0	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	12			89	12	142	13	6	64	27	10	54	
	0.6			4.1	0.6	6.6	0.6	0.3	3.0	1.2	0.5	2.5	
	9.2			7.0	6.7	4.1	1.3	6.7	4.4	6.0	1.6	2.7	
OCCASIONAL (25-109 DAYS)	65	173	59	530	17	1,476	360	32	664	205	268	715	79
	0.4	1.0	0.3	3.1	0.1	8.6	2.1	0.2	3.9	1.2	1.6	4.2	0.5
	48.2	53.4	43.4	41.8	9.3	42.0	34.6	38.1	45.8	45.2	44.6	35.5	57.8
INFREQUENT (6-24 DAYS)	57	151	77	649	152	1,896	668	47	720	221	323	1,247	58
	0.3	0.7	0.4	3.1	0.7	9.0	3.2	0.2	3.4	1.1	1.5	5.9	0.3
	42.6	46.6	56.6	51.2	84.1	53.9	64.2	55.2	49.7	48.9	53.8	61.8	42.2
TOTAL DAYS OF PARTICIPATION	5,489	11,91[illegible]	4,332	49,058	5,030	118,103	27,950	3,198	55,104	19,755	17,206	59,111	4,618
	0.4	0.[illegible]	0.3	3.2	0.3	7.8	1.8	0.2	3.6	1.3	1.1	3.9	0.3
	40.8	36.8	31.7	38.7	27.7	33.6	26.8	37.8	38.0	43.6	28.7	29.3	33.6
INDEX OF PARTICIPATION	56	160	68	101	75	121	96	70	82	86	135	104	85

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
SWIMMING – LAP/FITNESS											
TOTAL PARTICIPANTS	591	33	785	2,589	267	80	851	730	385	901	50
	1.5	0.1	1.9	6.4	0.7	0.2	2.1	1.8	1.0	2.2	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	36		33	149	17	18	19	47	21	18	
	1.7		1.5	6.9	0.8	0.8	0.9	2.2	1.0	0.8	
	6.1		4.1	5.7	6.5	20.2	2.2	6.5	5.4	2.0	
OCCASIONAL (25–109 DAYS)	336	20	314	1,108	136	49	362	211	134	378	27
	2.0	0.1	1.8	6.4	0.8	0.3	2.1	1.2	0.8	2.2	0.2
	56.9	61.0	40.0	42.8	51.1	54.6	42.6	28.9	34.8	42.0	54.2
INFREQUENT (6–24 DAYS)	219	13	439	1,332	113	23	470	471	230	505	23
	1.0	0.1	2.1	6.3	0.5	0.1	2.2	2.2	1.1	2.4	0.1
	37.0	39.0	55.9	51.5	42.5	25.2	55.3	64.6	59.7	56.1	45.8
TOTAL DAYS OF PARTICIPATION	26,653	762	27,274	99,442	9,505	7,370	28,925	25,588	12,974	25,886	2,129
	1.8	0.1	1.8	6.6	0.6	0.5	1.9	1.7	0.9	1.7	0.1
	45.1	23.3	34.7	38.4	35.6	82.6	34.0	35.1	33.7	28.7	42.9
INDEX OF PARTICIPATION	105	27	97	94	94	110	34	95	136	112	61

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALA-BAMA 1.7*	ARI-ZONA 1.5*	ARKAN-SAS 1.0*	CALI-FORNIA 11.7*	COLO-RADO 1.3*	CON-NECTICUT 1.3*	DEL-AWARE 0.3*	DISTRICT OF CO-LUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLI-NOIS 4.7*
TABLE TENNIS													
TOTAL PARTICIPANTS	11,761	155	179	109	1,507	171	123	65	22	442	389	122	576
	100.0	1.3	1.5	0.9	12.8	1.5	1.0	0.6	0.2	3.8	3.3	1.0	4.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,461	31		33	257	25	34		7	88	94		105
	100.0	1.3		1.3	10.5	1.0	1.4		0.3	3.6	3.8		4.3
	20.9	19.9		30.1	17.1	14.9	27.9		30.3	19.9	24.3		18.2
OCCASIONAL (5–19 DAYS)	4,524	15	78	56	675	25	58	43		218	178	53	241
	100.0	0.3	1.7	1.2	14.9	0.5	1.3	1.0		4.8	3.9	1.2	5.3
	38.5	10.0	43.9	51.4	44.8	14.4	46.8	65.9		49.3	45.8	43.7	41.8
INFREQUENT (2–4 DAYS)	4,777	109	100	20	574	121	31	22	15	136	116	69	231
	100.0	2.3	2.1	0.4	12.0	2.5	0.7	0.5	0.3	2.9	2.4	1.4	4.8
	40.6	70.1	56.1	18.5	38.1	70.7	25.3	34.1	69.7	30.8	29.9	56.3	40.0
TOTAL DAYS OF PARTICIPATION	127,432	1,481	694	1,386	14,855	1,451	1,669	299	308	4,614	4,245	749	5,963
	100.0	1.2	0.5	1.1	11.7	1.1	1.3	0.2	0.2	3.6	3.3	0.6	4.7
	10.8	9.5	3.9	12.8	9.9	8.5	[illegible]	4.6	14.2	10.4	10.9	6.1	10.3
INDEX OF PARTICIPATION	100	78	101	92	110	112	81	185	92	72	127	259	104

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
TABLE TENNIS													
TOTAL PARTICIPANTS	218	236	68	181	131	27	213	293	505	287	117	288	51
	1.9	2.0	0.6	1.5	1.1	0.2	1.8	2.5	4.3	2.4	1.0	2.4	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	65	61	21	66	22	7	60	58	93	26	9	30	
	2.6	2.5	0.9	2.7	0.9	0.3	2.4	2.4	3.8	1.1	0.4	1.2	
	29.8	26.1	31.6	36.3	17.2	27.3	28.0	19.9	18.4	9.1	7.4	10.3	
OCCASIONAL (5–19 DAYS)	82	79	30	45	51	16	61	164	214	86	33	127	31
	1.8	1.7	0.7	1.0	1.1	0.4	1.4	3.6	4.7	1.9	0.7	2.8	0.7
	37.6	33.3	44.5	25.1	39.2	59.7	28.8	55.8	42.3	29.8	28.1	44.1	60.7
INFREQUENT (2–4 DAYS)	71	96	16	70	57	4	92	71	198	175	75	132	20
	1.5	2.0	0.3	1.5	1.2	0.1	1.9	1.5	4.2	3.7	1.6	2.8	0.4
	32.6	40.6	23.9	38.6	43.6	13.0	43.2	24.3	39.3	61.1	64.5	45.7	39.3
TOTAL DAYS OF PARTICIPATION	3,021	3,037	1,050	2,792	1,314	340	2,839	3,614	4,633	1,731	840	2,011	371
	2.4	2.4	0.8	2.2	1.0	0.3	2.2	2.8	3.6	1.4	0.7	1.6	0.3
	13.9	12.9	15.5	15.4	10.0	12.5	13.3	12.3	9.2	6.0	7.2	7.0	7.2
INDEX OF PARTICIPATION	84	182	58	103	66	46	95	104	116	135	90	117	145

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
TABLE TENNIS													
TOTAL PARTICIPANTS	63	107	64	331	97	789	162	26	539	114	234	670	64
	0.5	0.9	0.5	2.8	0.8	6.7	1.4	0.2	4.6	1.0	2.0	5.7	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	12	22	9	45	62	137	54	5	114	25	104	114	17
	0.5	0.9	0.4	1.8	2.5	5.6	2.2	0.2	4.6	1.0	4.2	4.6	0.7
	19.9	20.2	13.8	13.7	63.5	17.3	33.5	18.4	21.1	21.8	44.6	16.9	26.5
OCCASIONAL (5–19 DAYS)	40	61	31	99	20	277	83	7	152	55	94	207	21
	0.9	1.4	0.7	2.2	0.4	6.1	1.8	0.2	3.4	1.2	2.1	4.6	0.5
	63.5	57.2	47.9	29.9	20.7	35.1	51.3	26.0	28.2	48.2	40.4	30.9	32.7
INFREQUENT (2–4 DAYS)	10	24	24	187	15	376	25	15	273	34	35	349	26
	0.2	0.5	0.5	3.9	0.3	7.9	0.5	0.3	5.7	0.7	0.7	7.3	0.5
	16.6	22.5	38.3	56.4	15.8	47.6	15.2	55.6	50.6	30.0	15.1	52.1	40.8
TOTAL DAYS OF PARTICIPATION	771	1,378	491	2,690	2,578	7,846	2,467	248	5,601	1,617	3,983	6,349	829
	0.6	1.1	0.4	2.1	2.0	6.2	1.9	0.2	4.4	1.3	3.1	5.0	0.7
	12.3	12.8	7.7	8.1	26.5	9.9	15.2	9.4	10.4	14.2	17.0	9.5	13.0
INDEX OF PARTICIPATION	89	183	109	91	138	93	51	75	104	75	181	119	135

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(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
TABLE TENNIS											
TOTAL PARTICIPANTS	109		190	563	58	19	423	195	190	266	14
	0.9		1.6	4.8	0.5	0.2	3.6	1.7	1.6	2.3	0.1
	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	11		88	88	13	8	164	46	76	54	
	0.5		3.6	3.6	0.5	0.3	6.7	1.9	3.1	2.2	
	10.5		46.2	15.6	23.4	43.4	38.8	23.4	40.3	20.1	
OCCASIONAL (5–19 DAYS)	40		71	226		7	145	41	81	107	
	0.9		1.6	5.0		0.1	3.2	0.9	1.8	2.4	
	36.8		37.4	40.2		35.3	34.3	20.9	42.8	40.0	
INFREQUENT (2–4 DAYS)	57		31	249	44	4	114	109	32	106	14
	1.2		0.7	5.2	0.9	0.1	2.4	2.3	0.7	2.2	0.3
	52.8		16.4	44.2	76.6	21.2	26.9	55.7	17.0	39.9	100.0
TOTAL DAYS OF PARTICIPATION	741		3,341	5,576	537	202	6,819	2,086	3,036	2,895	42
	0.6		2.6	4.4	0.4	0.2	5.4	1.6	2.4	2.3	
	6.8		17.6	9.9	9.3	10.9	16.1	10.7	16.0	10.9	3.0
INDEX OF PARTICIPATION	66		81	70	70	79	144	87	231	113	59

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(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
TARGET SHOOTING													
TOTAL PARTICIPANTS	12,716	176	194	169	1,218	198	120	27		474	419	115	402
	100.0	1.4	1.5	1.3	9.6	1.6	0.9	0.2		3.7	3.3	0.9	3.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,118	28	73	61	242	60	11	20		103	104	31	140
	100.0	0.9	2.3	2.0	7.8	1.9	0.3	0.7		3.3	3.3	1.0	4.5
	24.5	16.0	37.4	36.4	19.8	30.0	9.1	76.7		21.8	24.9	27.1	34.8
OCCASIONAL (5–19 DAYS)	4,787	24	98	39	444	70	42	6		184	113	66	171
	100.0	0.5	2.0	0.8	9.3	1.5	0.9	0.1		3.9	2.4	1.4	3.6
	37.6	13.4	50.2	23.1	36.4	35.1	35.1	23.3		38.9	27.0	57.6	42.4
INFREQUENT (2–4 DAYS)	4,811	124	24	69	533	69	67			187	202	18	92
	100.0	2.6	0.5	1.4	11.1	1.4	1.4			3.9	4.2	0.4	1.9
	37.8	70.6	12.3	40.6	43.7	34.9	55.9			39.3	48.2	15.3	22.8
TOTAL DAYS OF PARTICIPATION	150,471	1,735	2,342	2,535	11,948	2,882	878	546		5,301	4,504	1,254	5,823
	100.0	1.2	2.0	1.7	7.9	1.9	0.6	0.4		3.5	3.0	0.8	3.9
	11.8	9.9	15.1	15.0	9.8	14.5	7.3	20.7		11.2	10.8	10.9	14.5
INDEX OF PARTICIPATION	100	81	102	133	82	120	73	70		72	127	225	67

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
TARGET SHOOTING													
TOTAL PARTICIPANTS	200	225	93	368	341	112	204	211	315	261	105	372	129
	1.6	1.8	0.7	2.9	2.7	0.9	1.6	1.7	2.5	2.1	0.8	2.9	1.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	65	42	22	154	86	22	31	64	120	61	53	124	28
	2.1	1.3	0.7	4.9	2.8	0.7	1.0	2.1	3.8	1.9	1.7	4.0	0.9
	32.5	18.6	23.1	41.8	25.2	20.0	15.2	30.4	38.0	23.3	50.0	33.4	21.4
OCCASIONAL (5–19 DAYS)	79	85	45	127	127	66	48	119	132	88	42	158	58
	1.6	1.8	0.9	2.7	2.6	1.4	1.0	2.5	2.8	1.8	0.9	3.3	1.2
	39.4	37.7	48.5	34.6	37.1	58.7	23.3	56.3	41.9	33.7	39.7	42.5	44.7
INFREQUENT (2–4 DAYS)	56	98	26	87	128	24	126	28	63	112	11	90	44
	1.2	2.0	0.5	1.8	2.7	0.5	2.6	0.6	1.3	2.3	0.2	1.9	0.9
	28.1	43.7	28.3	23.6	37.6	21.4	61.6	13.3	20.1	43.0	10.3	24.2	33.9
TOTAL DAYS OF PARTICIPATION	2,749	2,464	930	6,259	4,391	1,439	1,707	3,162	5,033	3,086	2,510	5,621	1,350
	1.8	1.6	0.6	4.2	2.9	1.0	1.1	2.1	3.3	2.1	1.7	3.7	0.9
	13.7	11.0	10.0	17.0	12.9	12.9	8.4	15.0	16.0	11.8	23.8	15.1	10.4
INDEX OF PARTICIPATION	71	161	73	193	158	176	85	69	67	114	75	139	339

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
TARGET SHOOTING													
TOTAL PARTICIPANTS	87 0.7 100.0	211 1.7 100.0		295 2.3 100.0	125 1.0 100.0	796 6.3 100.0	326 2.6 100.0	35 0.3 100.0	494 3.9 100.0	143 1.1 100.0	207 1.6 100.0	855 6.7 100.0	50 0.4 100.0
FREQUENT (20+ DAYS)		17 0.5 8.0		92 2.9 31.1	21 0.7 16.9	181 5.8 22.7	63 2.0 19.3	11 0.3 31.0	94 3.0 19.0	57 1.8 39.4	30 1.0 14.6	202 6.5 23.6	
OCCASIONAL (5-19 DAYS)	55 1.1 63.0	33 0.7 15.8		57 1.2 19.3	96 2.0 76.2	380 7.9 47.7	175 3.6 53.6	16 0.3 46.0	245 5.1 49.6	34 0.7 24.1	100 2.1 48.3	263 5.5 30.8	30 0.6 60.6
INFREQUENT (2-4 DAYS)	32 0.7 37.0	161 3.3 76.2		146 3.0 49.5	9 0.2 7.0	235 4.9 29.6	88 1.8 27.1	8 0.2 23.0	155 3.2 31.4	52 1.1 36.5	77 1.6 37.1	390 8.1 45.6	20 0.4 39.4
TOTAL DAYS OF PARTICIPATION	576 0.4 6.6	1,298 0.9 6.2		3,366 2.2 11.4	1,354 0.9 10.8	10,035 6.7 12.6	3,825 2.5 11.7	352 0.2 10.2	5,279 3.5 10.7	2,175 1.4 15.2	1,907 1.3 9.2	9,293 6.2 10.9	314 0.2 6.2
INDEX OF PARTICIPATION	114	332		75	164	87	95	90	88	87	148	140	99

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
TARGET SHOOTING											
TOTAL PARTICIPANTS	209	39	286	822	164	45	308	174	188	360	44
	1.6	0.3	2.3	6.5	1.3	0.4	2.4	1.4	1.5	2.8	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	91	7	74	205	57	11	10	11	48	75	18
	2.9	0.2	2.4	6.6	1.8	0.3	0.3	0.4	1.5	2.4	0.6
	43.4	17.7	25.7	24.9	35.0	24.1	3.2	6.4	25.6	20.7	41.1
OCCASIONAL (5-19 DAYS)	17	18	49	299	52	24	158	80	35	137	7
	0.4	0.4	1.0	6.2	1.1	0.5	3.3	1.7	0.7	2.9	0.2
	8.1	45.4	17.0	36.4	31.5	52.5	51.3	45.7	18.5	38.1	16.9
INFREQUENT (2-4 DAYS)	102	14	164	318	55	11	140	83	105	148	19
	2.1	0.3	3.4	6.6	1.1	0.2	2.9	1.7	2.2	3.1	0.4
	48.5	37.0	57.3	38.7	33.6	23.4	45.5	47.9	55.9	41.1	42.0
TOTAL DAYS OF PARTICIPATION	3,665	367	3,367	9,566	2,445	354	1,995	1,105	2,327	3,900	552
	2.4	0.2	2.2	6.4	1.6	0.2	1.3	0.7	1.5	2.6	0.4
	17.5	9.4	11.8	11.6	14.9	7.9	6.5	6.4	12.4	10.8	12.5
INDEX OF PARTICIPATION	118	102	113	95	185	176	97	72	211	142	174

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
TENNIS													
TOTAL PARTICIPANTS	18,622	338	218	113	2,358	253	378	35	94	954	782	68	823
	100.0	1.6	1.2	0.6	12.7	1.4	2.0	0.2	0.5	5.1	4.2	0.4	4.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	4,692	219	48	16	612	52	85	6	45	372	322	15	154
(30+ DAYS)	100.0	4.7	1.0	0.3	13.0	1.1	1.8	0.1	1.0	7.9	6.9	0.3	3.3
	25.2	64.6	22.0	13.7	25.9	20.7	22.5	17.7	47.5	39.0	41.2	22.3	18.7
OCCASIONAL	6,249	69	84	71	786	71	151	14	15	255	251	30	349
(10-29 DAYS)	100.0	1.1	1.3	1.1	12.6	1.1	2.4	0.2	0.2	4.1	4.0	0.5	5.6
	33.6	20.2	38.4	62.8	33.3	27.9	40.0	39.8	15.6	26.8	32.1	44.3	42.4
INFREQUENT	7,681	51	86	27	960	130	141	15	35	327	209	23	320
(2-9 DAYS)	100.0	0.7	1.1	0.3	12.5	1.7	1.8	0.2	0.5	4.3	2.7	0.3	4.2
	41.2	15.2	39.6	23.5	40.7	51.4	37.4	42.4	36.9	34.2	26.7	33.4	38.9
TOTAL DAYS OF PARTICIPATION	361,938	12,123	3,909	2,021	45,976	3,976	7,560	725	2,398	24,584	22,700	937	13,169
	100.0	3.3	1.1	0.6	12.7	1.1	2.1	0.2	0.7	6.8	6.3	0.3	3.6
	19.4	35.8	18.0	17.8	19.5	15.7	20.0	20.8	25.5	25.8	29.0	13.8	16.0
INDEX OF PARTICIPATION	100	107	78	61	108	105	156	62	252	98	162	91	94

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
TENNIS													
TOTAL PARTICIPANTS	375	274	136	275	329	102	332	363	733	284	206	317	61
	2.0	1.5	0.7	1.5	1.8	0.5	1.8	1.9	3.9	1.5	1.1	1.7	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	81	32	53	55	35	6	43	70	151	33	71	85	10
	1.7	0.7	1.1	1.2	0.7	0.1	0.9	1.5	3.2	0.7	1.5	1.8	0.2
	21.6	11.7	38.6	19.9	10.6	5.8	13.0	19.3	20.6	11.6	34.4	26.8	15.7
OCCASIONAL (10-29 DAYS)	127	153	23	93	98	68	108	180	290	115	48	57	30
	2.0	2.4	0.4	1.5	1.6	1.1	1.7	2.9	4.6	1.8	0.8	0.9	0.5
	33.8	55.7	16.8	33.7	29.9	67.2	32.5	49.7	39.6	40.3	23.1	17.9	48.2
INFREQUENT (2-9 DAYS)	167	90	61	128	196	27	181	113	291	137	88	175	22
	2.2	1.2	0.8	1.7	2.5	0.4	2.4	1.5	3.8	1.8	1.1	2.3	0.3
	44.6	32.6	44.6	46.4	59.5	27.0	54.5	31.0	39.7	48.1	42.5	55.4	36.1
TOTAL DAYS OF PARTICIPATION	5,411	3,612	3,777	4,355	3,854	1,283	4,933	7,262	13,064	3,739	3,798	7,043	844
	1.5	1.0	1.0	1.2	1.1	0.4	1.4	2.0	3.6	1.0	1.0	1.9	0.2
	14.4	13.2	27.7	15.8	11.7	12.6	14.9	20.0	17.8	13.2	18.4	22.2	13.7
INDEX OF PARTICIPATION	92	134	73	99	104	109	94	81	106	85	101	81	110

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
TENNIS													
TOTAL PARTICIPANTS	107	20	53	624	235	1,305	549	9	649	138	296	861	200
	0.6	0.1	0.3	3.3	1.3	7.0	2.9	0.1	3.5	0.7	1.6	4.6	1.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)		20	27	190	21	349	155		81	31	95	180	67
		0.4	0.6	4.0	0.4	7.4	3.3		1.7	0.7	2.0	3.8	1.4
		100.0	50.8	30.4	9.0	26.7	28.2		12.5	22.8	32.2	20.9	33.6
OCCASIONAL (10-29 DAYS)	56		7	176	18	436	156	4	166	38	116	351	78
	0.9		0.1	2.8	0.3	7.0	2.5	0.1	2.6	0.6	1.9	5.6	1.2
	52.0		12.9	28.2	7.8	33.4	28.4	48.0	25.5	27.9	39.2	40.8	39.0
INFREQUENT (2-9 DAYS)	51		19	258	196	520	238	5	402	68	85	330	55
	0.7		0.3	3.4	2.6	6.8	3.1	0.1	5.2	0.9	1.1	4.3	0.7
	48.0		36.3	41.4	83.3	39.8	43.4	52.0	62.0	49.3	28.6	38.3	27.4
TOTAL DAYS OF PARTICIPATION	910	1,119	1,184	13,463	1,836	28,271	10,520	54	8,569	2,450	6,980	15,538	4,067
	0.3	0.3	0.3	3.7	0.5	7.8	2.9		2.4	0.7	1.9	4.3	1.1
	8.5	56.5	22.3	21.6	7.8	21.7	19.2	5.8	13.2	17.8	23.6	18.0	20.3
INDEX OF PARTICIPATION	96	21	57	108	211	97	109	17	79	57	145	96	269

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NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
TENNIS											
TOTAL PARTICIPANTS	302	26	291	1,229	163		526	223	226	379	9
	1.6	0.1	1.6	6.6	0.9		7.8	1.2	1.2	2.0	
	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	119		67	286	11		207	34	38	45	
	2.5		1.4	6.1	0.2		4.4	0.7	0.8	0.9	
	39.5		23.1	23.2	6.9		39.4	15.3	16.8	11.8	
OCCASIONAL (10-29 DAYS)	62	4	96	477	21		133	64	124	119	9
	1.0	0.1	1.5	7.6	0.3		2.1	1.0	2.0	1.9	0.1
	20.6	15.5	33.0	38.8	12.8		25.3	28.9	55.2	31.5	100.0
INFREQUENT (2-9 DAYS)	121	22	128	467	131		186	125	63	215	
	1.6	0.3	1.7	6.1	1.7		2.4	1.6	0.8	2.8	
	40.0	84.5	43.9	38.0	80.3		35.3	55.9	28.1	56.7	
TOTAL DAYS OF PARTICIPATION	7,488	146	5,777	25,229	1,116		11,917	2,818	4,504	4,842	87
	2.1		1.6	7.0	0.3		3.3	0.8	1.2	1.3	
	24.8	5.6	19.8	20.5	6.8		22.6	12.6	20.0	12.8	10.0
INDEX OF PARTICIPATION	116	47	78	97	125		113	63	173	102	23

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
(PRESENTED IN THOUSANDS)	100.0	1.7*	1.5*	1.0*	11.7*	1.3*	1.3*	0.3*	0.2*	5.2*	2.8*	0.4*	4.7*
VOLLEYBALL													
TOTAL PARTICIPANTS	24,133	378	489	144	2,413	384	233	102	73	857	513	143	1,233
	100.0	1.6	2.0	0.6	10.0	1.6	1.0	0.4	0.3	3.6	2.1	0.6	5.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	7,758	157	149	15	822	176	73	19	18	223	271	43	480
(20+ DAYS)	100.0	2.0	1.9	0.2	10.6	2.3	0.9	0.2	0.2	2.9	3.5	0.5	6.2
	32.1	41.5	30.4	10.7	34.1	45.8	31.5	18.8	25.1	26.0	52.8	29.8	39.0
OCCASIONAL	8,860	90	160	99	818	68	79	60	37	350	130	66	488
(5-19 DAYS)	100.0	1.0	1.8	1.1	9.2	0.8	0.9	0.7	0.4	3.9	1.5	0.7	5.5
	36.7	23.8	32.7	68.6	33.9	17.7	33.8	59.2	51.2	40.8	25.4	46.3	39.6
INFREQUENT	7,514	131	180	30	773	140	81	22	17	285	112	34	264
(2-4 DAYS)	100.0	1.7	2.4	0.4	10.3	1.9	1.1	0.3	0.2	3.8	1.5	0.5	3.5
	31.1	34.7	36.9	20.7	32.0	36.5	34.8	22.0	23.7	33.2	21.9	23.9	21.4
TOTAL DAYS OF PARTICIPATION	361,328	6,376	6,870	1,539	36,593	8,377	3,031	1,103	1,046	11,186	10,866	2,351	19,701
	100.0	1.8	1.9	0.4	10.1	2.3	0.8	0.3	0.3	3.1	3.0	0.7	5.5
	15.0	16.8	14.0	10.7	15.2	21.8	13.0	10.8	14.3	13.0	21.2	16.4	16.0
INDEX OF PARTICIPATION	100	92	135	60	85	123	74	141	151	68	82	148	109

* DENOTES PERCENT OF U.S. POPULATION

DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
VOLLEYBALL													
TOTAL PARTICIPANTS	606 2.5 100.0	457 1.9 100.0	285 1.2 100.0	472 2.0 100.0	634 2.6 100.0	126 0.5 100.0	293 1.2 100.0	548 2.3 100.0	815 3.4 100.0	595 2.5 100.0	165 0.7 100.0	582 2.4 100.0	183 0.8 100.0
FREQUENT (20+ DAYS)	169 2.2 27.9	113 1.5 24.8	127 1.6 44.7	132 1.7 28.0	161 2.1 25.3	18 0.2 14.5	92 1.2 31.4	132 1.7 24.2	274 3.5 33.6	198 2.5 33.2	51 0.7 31.0	144 1.9 24.7	83 1.1 45.7
OCCASIONAL (5-19 DAYS)	178 2.0 29.4	198 2.2 43.4	60 0.7 21.1	116 1.3 24.5	251 2.8 39.6	87 1.0 69.2	90 1.0 30.8	232 2.6 42.4	244 2.7 29.9	252 2.8 42.3	39 0.4 23.5	285 3.2 49.0	49 0.6 26.8
INFREQUENT (2-4 DAYS)	259 3.4 42.7	145 1.9 31.8	98 1.3 34.2	224 3.0 47.5	223 3.0 35.1	20 0.3 16.3	111 1.5 37.8	183 2.4 33.4	298 4.0 36.5	146 1.9 24.5	75 1.0 45.6	153 2.0 26.4	50 0.7 27.5
TOTAL DAYS OF PARTICIPATION	8,419 2.3 13.9	6,389 1.8 14.0	5,147 1.4 18.0	5,856 1.6 12.4	7,701 2.1 12.1	1,491 0.4 11.9	4,380 1.2 14.9	7,001 1.9 12.8	11,088 3.1 13.6	8,590 2.4 14.4	1,759 0.5 10.7	8,011 2.2 13.8	3,519 1.0 19.3
INDEX OF PARTICIPATION	114	172	118	130	155	104	64	95	91	137	62	115	252

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	NEBRASKA 0.6*	NEVADA 0.5*	NEW HAMPSHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CAROLINA 2.7*	NORTH DAKOTA 0.3*	OHIO 4.4*	OKLAHOMA 1.3*	OREGON 1.1*	PENNSYLVANIA 4.8*	RHODE ISLAND 0.4*
VOLLEYBALL													
TOTAL PARTICIPANTS	170 0.7 100.0	90 0.4 100.0	23 0.1 100.0	639 2.6 100.0	224 0.9 100.0	1,755 7.3 100.0	572 2.4 100.0	62 0.3 100.0	1,185 4.9 100.0	118 0.5 100.0	334 1.4 100.0	1,132 4.7 100.0	185 0.8 100.0
FREQUENT (20+ DAYS)	95 1.2 55.7		7 0.1 30.8	145 1.9 22.7	44 0.6 19.6	638 8.2 36.3	148 1.9 25.8	8 0.1 13.3	383 4.9 32.4	30 0.4 25.8	143 1.8 42.9	266 3.4 23.3	37 0.5 20.1
OCCASIONAL (5-19 DAYS)	49 0.6 28.8	58 0.7 64.7	5 0.1 23.3	246 2.8 38.4	115 1.3 51.6	609 6.9 34.7	195 2.2 34.1	22 0.3 35.8	499 5.6 42.1	49 0.6 42.0	111 1.3 33.3	486 5.5 43.0	104 1.2 56.1
INFREQUENT (2-4 DAYS)	27 0.4 15.6	32 0.4 35.3	11 0.1 45.9	248 3.3 38.8	64 0.9 28.8	508 6.8 28.9	229 3.0 40.0	32 0.4 51.0	303 4.0 25.6	38 0.5 32.3	80 1.1 23.9	380 5.1 33.6	44 0.6 23.8
TOTAL DAYS OF PARTICIPATION	3,632 1.0 21.3	548 0.2 6.1	220 0.1 9.4	7,047 2.0 11.0	3,245 0.9 14.5	28,445 7.9 16.2	7,828 2.2 13.7	448 0.1 7.2	18,765 5.2 15.8	1,549 0.4 13.1	5,995 1.7 17.9	14,333 4.0 12.7	2,301 0.6 12.4
INDEX OF PARTICIPATION	118	75	19	85	154	101	88	86	112	38	126	98	192

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DAKOTA 0.3*	TENNESSEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASHINGTON 1.9*	WEST VIRGINIA 0.7*	WISCONSIN 2.0*	WYOMING 0.2*
VOLLEYBALL											
TOTAL PARTICIPANTS	423	32	426	1,654	182	56	578	502	284	745	39
	1.8	0.1	1.8	6.9	0.8	0.2	2.4	2.1	1.2	3.1	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	150	9	126	569	70	11	173	203	32	313	16
	1.9	0.1	1.6	7.3	0.9	0.1	2.2	2.6	0.4	4.0	0.2
	35.4	29.0	29.7	34.4	38.5	19.3	29.9	40.4	11.4	42.0	40.9
OCCASIONAL (5-19 DAYS)	145	10	136	636	78		253	137	106	262	20
	1.6	0.1	1.5	7.2	0.9		2.9	1.5	1.2	3.0	0.2
	34.4	29.9	32.0	38.5	42.8		43.9	27.4	37.5	35.1	50.9
INFREQUENT (2-4 DAYS)	128	13	163	449	34	45	152	162	145	171	3
	1.7	0.2	2.2	6.0	0.5	0.6	2.0	2.2	1.9	2.3	
	30.2	41.0	38.3	27.2	18.7	80.7	26.3	32.2	51.1	22.9	8.2
TOTAL DAYS OF PARTICIPATION	7,205	397	6,488	27,593	2,918	334	9,370	8,783	2,032	12,625	835
	2.0	0.1	1.8	7.6	0.8	0.1	2.6	2.4	0.6	3.5	0.2
	17.0	12.3	15.2	16.7	16.1	6.0	16.2	17.5	7.2	16.9	21.2
INDEX OF PARTICIPATION	125	45	88	101	108	116	96	109	168	154	82

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALABAMA 1.7*	ARIZONA 1.5*	ARKANSAS 1.0*	CALIFORNIA 11.7*	COLORADO 1.3*	CONNECTICUT 1.3*	DELAWARE 0.3*	DISTRICT OF COLUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLINOIS 4.7*
WATER SKIING													
TOTAL PARTICIPANTS	10,467	315	118	150	1,255	219	124	35	23	322	392	22	612
	100.0	3.0	1.1	1.4	12.0	2.1	1.2	0.3	0.2	3.1	3.7	0.2	5.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,758	29	33	77	158	61		18		35	73		45
	100.0	1.7	1.9	4.4	8.9	3.5		1.0		2.0	4.2		2.6
	16.8	9.3	27.7	51.0	12.4	27.9		53.2		10.9	18.7		7.3
OCCASIONAL (5-19 DAYS)	3,982	156	18	21	592	73	56	16	16	158	122	4	233
	100.0	3.9	0.4	0.5	14.9	1.8	1.4	0.4	0.4	4.0	3.1	0.1	5.9
	38.0	49.6	15.0	13.7	47.2	33.6	45.2	46.8	68.7	48.9	31.2	19.9	38.1
INFREQUENT (2-4 DAYS)	4,728	130	68	53	507	84	68		7	130	196	18	334
	100.0	2.7	1.4	1.1	10.7	1.8	1.4		0.2	2.7	4.2	0.4	7.1
	45.2	41.2	57.3	35.3	40.4	38.5	54.8		31.3	40.3	50.1	80.1	54.6
TOTAL DAYS OF PARTICIPATION	97,805	2,763	1,166	3,041	11,624	2,592	606	818	153	2,899	3,310	73	3,865
	100.0	2.8	1.2	3.1	11.9	2.6	0.6	0.8	0.2	3.0	3.4	0.1	4.0
	9.3	8.8	9.9	20.3	9.3	11.9	4.9	23.6	6.6	9.0	8.4	3.3	6.3
INDEX OF PARTICIPATION	100	177	75	143	102	161	91	110	111	59	144	53	124

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDIANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KENTUCKY 1.5*	LOUISIANA 1.7*	MAINE 0.5*	MARYLAND 1.9*	MASSACHUSETTS 2.4*	MICHIGAN 3.7*	MINNESOTA 1.8*	MISSISSIPPI 1.1*	MISSOURI 2.1*	MONTANA 0.3*
WATER SKIING													
TOTAL PARTICIPANTS	269 2.6 100.0	125 1.2 100.0	72 0.7 100.0	133 1.3 100.0	219 2.1 100.0	94 0.9 100.0	138 1.3 100.0	183 1.7 100.0	617 5.9 100.0	271 2.6 100.0	36 0.3 100.0	257 2.5 100.0	45 0.4 100.0
FREQUENT (20+ DAYS)	44 2.5 16.3	5 0.3 4.2	5 0.3 7.4	27 1.6 20.6	40 2.3 18.2		33 1.9 24.1	74 4.2 40.7	35 2.0 5.7	13 0.7 4.8	24 1.4 67.7	91 5.2 35.5	11 0.6 24.6
OCCASIONAL (5–19 DAYS)	88 2.2 32.6	63 1.6 50.2	25 0.6 34.2	52 1.3 39.6	56 1.4 25.6	72 1.8 76.5	56 1.4 40.2	77 1.9 42.2	225 5.7 36.5	78 2.0 28.8	11 0.3 32.3	82 2.1 32.0	20 0.5 44.2
INFREQUENT (2–4 DAYS)	138 2.9 51.2	57 1.2 45.5	42 0.9 58.4	53 1.1 39.8	123 2.6 56.2	22 0.5 23.5	49 1.0 35.7	31 0.7 17.1	357 7.6 57.8	180 3.8 66.4		84 1.8 32.5	14 0.3 31.2
TOTAL DAYS OF PARTICIPATION	2,339 2.4 8.7	704 0.7 5.6	481 0.5 6.7	1,437 1.5 10.8	1,744 1.8 8.0	682 0.7 7.3	1,461 1.5 10.6	3,268 3.3 17.8	4,211 4.3 6.8	1,438 1.5 5.3	864 0.9 24.3	3,590 3.7 14.0	483 0.5 10.8
INDEX OF PARTICIPATION	117	109	69	85	123	179	69	73	159	144	31	117	142

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(PRESENTED IN THOUSANDS)	NE- BRASKA 0.6*	NE- VADA 0.5*	NEW HAMP- SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO- LINA 2.7*	NORTH DA- KOTA 0.3*	OHIO 4.4*	OKLA- HOMA 1.3*	OREGON 1.1*	PENN- SYL- VANIA 4.8*	RHODE ISLAND 0.4*
WATER SKIING													
TOTAL PARTICIPANTS	62	85	34	167	43	606	248	41	205	249	212	380	12
	0.6	0.8	0.3	1.6	0.4	5.8	2.4	0.4	2.0	2.4	2.0	3.6	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	23		4	10	10	142	30		55	54	68	37	
	1.3		0.2	0.6	0.6	8.1	1.7		3.1	3.1	3.9	2.1	
	36.9		12.7	6.2	23.9	23.4	12.1		26.9	21.7	32.3	9.6	
OCCASIONAL (5-19 DAYS)	31	9	4	49		236	95	30	63	102	38	145	
	0.8	0.2	0.1	1.2		5.9	2.4	0.8	1.6	2.6	1.0	3.6	
	49.7	10.3	11.6	29.4		38.9	38.4	73.0	30.8	41.2	18.0	38.1	
INFREQUENT (2-4 DAYS)	8	76	26	108	33	228	123	11	87	92	105	199	12
	0.2	1.6	0.5	2.3	0.7	4.8	2.6	0.2	1.8	2.0	2.2	4.2	0.3
	13.4	89.7	75.8	64.5	76.1	37.7	49.6	27.0	42.3	37.1	49.7	52.3	100.0
TOTAL DAYS OF PARTICIPATION	883	279	274	851	314	6,904	2,131	307	1,995	2,545	2,850	2,715	24
	0.9	0.3	0.3	0.9	0.3	7.1	2.2	0.3	2.0	2.6	2.9	2.8	
	14.2	3.3	8.0	5.1	7.3	11.4	8.6	7.5	9.7	10.2	13.5	7.1	2.0
INDEX OF PARTICIPATION	99	162	65	51	68	80	88	131	45	183	184	76	29

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
WATER SKIING											
TOTAL PARTICIPANTS	146	40	127	847	213	40	111	241	53	254	6
	1.4	0.4	1.2	8.1	2.0	0.4	1.1	2.3	0.5	2.4	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	36		15	99	60	15	29	60	23	57	
	2.0		0.8	5.6	3.4	0.8	1.6	3.4	1.3	3.3	
	24.5		11.5	11.7	28.0	37.4	26.1	24.9	43.7	22.6	
OCCASIONAL (5–19 DAYS)	41	19	64	409	101	16	22	81		56	
	1.0	0.5	1.6	10.3	2.5	0.4	0.6	2.0		1.4	
	27.9	47.2	50.6	48.3	47.1	40.6	20.3	33.5		22.1	
INFREQUENT (2–4 DAYS)	70	21	48	340	53	9	59	100	30	140	6
	1.5	0.4	1.0	7.2	1.1	0.2	1.3	2.1	0.6	3.0	0.1
	47.6	52.8	37.9	40.1	24.9	22.0	53.6	41.6	56.3	55.3	100.0
TOTAL DAYS OF PARTICIPATION	1,059	198	1,124	6,706	2,286	459	1,252	2,645	1,012	2,564	11
	1.9	0.2	1.1	6.9	2.3	0.5	1.3	2.7	1.0	2.6	
	12.7	4.9	8.8	7.9	10.7	11.5	11.3	11.0	19.0	10.1	2.0
INDEX OF PARTICIPATION	100	128	61	119	291	191	42	121	73	121	27

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	TOTAL 100.0	ALA-BAMA 1.7*	ARI-ZONA 1.5*	ARKAN-SAS 1.0*	CALI-FORNIA 11.7*	COLO-RADO 1.3*	CON-NECTICUT 1.3*	DEL-AWARE 0.3*	DISTRICT OF CO-LUMBIA 0.2*	FLORIDA 5.2*	GEORGIA 2.6*	IDAHO 0.4*	ILLI-NOIS 4.7*
WORK-OUT AT CLUB													
TOTAL PARTICIPANTS	20,299	216	452	136	3,279	366	369	122	67	977	591	88	1,038
	100.0	1.1	2.2	0.7	16.2	1.8	1.8	0.6	0.3	4.8	2.9	0.4	5.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,991	22	101	21	766	122	140	25	27	241	111	23	223
	100.0	0.4	2.0	0.4	15.4	2.4	2.8	0.5	0.5	4.8	2.2	0.5	4.5
	24.6	10.3	22.4	15.1	23.4	33.3	37.9	20.3	40.1	24.7	18.7	26.3	21.5
OCCASIONAL (25-109 DAYS)	8,838	93	185	59	1,451	156	161	72	14	353	240	55	451
	100.0	1.0	2.1	0.7	16.4	1.8	1.8	0.8	0.2	4.0	2.7	0.6	5.1
	43.5	42.9	40.9	43.1	44.3	42.6	43.7	59.0	21.0	36.1	40.5	62.6	43.5
INFREQUENT (6-24 DAYS)	6,471	101	166	57	1,062	88	68	25	26	383	241	10	364
	100.0	1.6	2.6	0.9	16.4	1.4	1.0	0.4	0.4	5.9	3.7	0.2	5.6
	31.9	46.8	36.6	41.8	32.4	24.1	18.4	20.7	38.9	39.2	40.7	11.1	35.1
TOTAL DAYS OF PARTICIPATION	1,504,091	9,304	31,762	7,203	231,357	31,201	37,649	10,298	5,744	70,790	34,734	7,061	69,355
	100.0	0.6	2.1	0.5	15.4	2.1	2.5	0.7	0.4	4.7	2.3	0.5	4.6
	74.1	43.0	70.2	52.9	70.6	85.2	101.9	84.7	86.3	72.5	58.7	79.9	66.8
INDEX OF PARTICIPATION	100	63	148	67	138	139	140	200	164	93	112	109	109

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NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

STATE BY STATE

(PRESENTED IN THOUSANDS)	INDI-ANA 2.2*	IOWA 1.1*	KANSAS 1.0*	KEN-TUCKY 1.5*	LOUI-SIANA 1.7*	MAINE 0.5*	MARY-LAND 1.9*	MASSA-CHU-SETTS 2.4*	MICH-IGAN 3.7*	MINNE-SOTA 1.8*	MISSIS-SIPPI 1.1*	MIS-SOURI 2.1*	MON-TANA 0.3*
WORK-OUT AT CLUB													
TOTAL PARTICIPANTS	332	242	94	225	288	97	327	644	732	442	54	333	84
	1.6	1.2	0.5	1.1	1.4	0.5	1.6	3.2	3.6	2.2	0.3	1.6	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	71	54	26	54	74	27	124	228	166	113		93	4
	1.4	1.1	0.5	1.1	1.5	0.5	2.5	4.6	3.3	2.3		1.9	0.1
	21.4	22.5	27.4	24.0	25.8	27.9	37.9	35.4	22.6	25.6		27.8	5.1
OCCASIONAL (25-109 DAYS)	150	124	27	126	114	29	105	239	321	203	8	170	34
	1.7	1.4	0.3	1.4	1.3	0.3	1.2	2.7	3.6	2.3	0.1	1.9	0.4
	45.2	51.1	29.0	55.7	39.4	30.1	32.2	37.1	43.9	45.9	15.4	51.0	40.2
INFREQUENT (6-24 DAYS)	111	64	41	46	100	41	98	177	245	126	46	71	46
	1.7	1.0	0.6	0.7	1.6	0.6	1.5	2.7	3.8	1.9	0.7	1.1	0.7
	33.5	26.4	43.7	20.3	34.8	42.0	29.9	27.5	33.5	28.5	84.6	21.2	54.6
TOTAL DAYS OF PARTICIPATION	21,122	15,372	6,405	18,153	21,967	7,654	31,074	58,177	49,714	34,417	574	30,308	3,377
	1.4	1.0	0.4	1.2	1.5	0.5	2.1	3.9	3.3	2.3		2.0	0.2
	63.7	63.5	67.8	80.5	76.2	79.2	94.9	90.3	67.9	77.9	10.6	90.9	40.1
INDEX OF PARTICIPATION	74	108	47	74	84	95	85	132	97	121	24	78	138

* DENOTES PERCENT OF U.S. POPULATION

DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

NSGA SPORTS PARTICIPATION STUDY

JANUARY – DECEMBER 1990

(PRESENTED IN THOUSANDS)	NE-BRASKA 0.6*	NE-VADA 0.5*	NEW HAMP-SHIRE 0.5*	NEW JERSEY 3.1*	NEW MEXICO 0.6*	NEW YORK 7.2*	NORTH CARO-LINA 2.7*	NORTH DA-KOTA 0.3*	OHIO 4.4*	OKLA-HOMA 1.3*	OREGON 1.1*	PENN-SYL-VANIA 4.8*	RHODE ISLAND 0.4*
WORK-OUT AT CLUB													
TOTAL PARTICIPANTS	101	80	86	768	52	1,604	486	51	678	255	277	832	100
	0.5	0.4	0.4	3.8	0.3	7.9	2.4	0.2	3.3	1.3	1.4	4.1	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	13	17	17	197	13	358	159	14	147	70	68	236	11
	0.3	0.3	0.3	3.9	0.3	7.2	3.2	0.3	3.0	1.4	1.4	4.7	0.2
	12.6	21.5	19.9	25.6	24.5	22.3	32.8	28.0	21.7	27.4	24.7	28.4	11.4
OCCASIONAL (25–109 DAYS)	60	51	35	297	39	744	239	27	266	121	119	320	38
	0.7	0.6	0.4	3.4	0.4	8.4	2.7	0.3	3.0	1.4	1.3	3.6	0.4
	59.5	64.1	40.0	38.6	75.5	46.4	49.1	54.1	39.2	47.6	42.9	38.5	38.4
INFREQUENT (6–24 DAYS)	28	11	35	275		502	88	9	265	64	90	276	50
	0.4	0.2	0.5	4.3		7.8	1.4	0.1	4.1	1.0	1.4	4.3	0.8
	27.9	14.4	40.0	35.8		31.3	18.1	17.8	39.0	25.0	32.4	33.2	50.2
TOTAL DAYS OF PARTICIPATION	6,574	6,036	6,205	58,398	5,576	115,966	46,147	4,333	43,983	22,671	18,256	64,188	4,137
	0.4	0.4	0.4	3.9	0.4	7.7	3.1	0.3	2.9	1.5	1.2	4.3	0.3
	65.4	75.8	71.8	76.0	107.8	72.3	94.9	85.6	64.9	89.0	65.8	77.1	41.4
INDEX OF PARTICIPATION	83	78	85	122	42	110	89	83	76	97	124	85	123

* DENOTES PERCENT OF U.S. POPULATION

DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

NSGA SPORTS PARTICIPATION STUDY

JANUARY - DECEMBER 1990

(PRESENTED IN THOUSANDS)	SOUTH CAROLINA 1.4*	SOUTH DA-KOTA 0.3*	TENNES-SEE 2.0*	TEXAS 6.8*	UTAH 0.7*	VERMONT 0.2*	VIRGINIA 2.5*	WASH-INGTON 1.9*	WEST VIRGINIA 0.7*	WIS-CONSIN 2.0*	WYOMING 0.2*
WORK-OUT AT CLUB											
TOTAL PARTICIPANTS	220	48	315	1,185	85	15	438	517	108	340	63
	1.1	0.2	1.6	5.8	0.4	0.1	2.2	2.5	0.5	1.7	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	66	11	75	222	8	11	111	186	21	95	8
	1.3	0.2	1.5	4.4	0.2	0.2	2.2	3.7	0.4	1.9	0.2
	30.3	22.7	23.9	18.7	9.9	71.2	25.3	35.9	19.3	28.0	13.2
OCCASIONAL (25-109 DAYS)	97	30	165	553	39	4	231	177	55	143	49
	1.1	0.3	1.9	6.3	0.4		2.6	2.0	0.6	1.6	0.6
	44.3	62.0	52.3	46.6	46.4	28.8	52.8	34.1	50.9	42.2	77.8
INFREQUENT (6-24 DAYS)	56	7	75	410	37		96	155	32	101	6
	0.9	0.1	1.2	6.3	0.6		1.5	2.4	0.5	1.6	0.1
	25.4	15.3	23.8	34.6	43.7		21.9	30.0	29.9	29.8	8.9
TOTAL DAYS OF PARTICIPATION	20,593	3,758	24,716	79,805	4,535	2,156	35,207	44,774	8,793	28,311	4,203
	1.4	0.2	1.6	5.3	0.3	0.1	2.3	3.0	0.6	1.9	0.3
	93.7	78.1	78.4	67.4	53.6	144.1	80.4	86.5	81.6	83.3	66.9
INDEX OF PARTICIPATION	77	79	78	86	59	37	86	134	76	84	155

* DENOTES PERCENT OF U.S. POPULATION

DUE TO SMALL SAMPLE SIZES FOR SOME STATES, THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

A8475-34-U

NSGA
RESEARCH

SPORTS PARTICIPATION IN 1990

LIFECYCLE DEMOGRAPHICS

A statistical analysis of participation in thirty-four sports activities based on interviews with 20,000 American households

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for twenty-six sports activities

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	Participation	Demographics
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I. INTRODUCTION

"Sports Participation in 1990: LifeCycle Demographics" reports LifeCycle demographics for participants in each of 26 different sports. The LifeCycle demographic segments, developed by the NPD Group and American Demographics, classify households in terms of several demographic characteristics. These segments define a household in broad socioeconomic terms, providing a tool which can shed light on consumer behavior.

Reports included in the study are:

- LifeCycle Segments by Frequency of Participation
- LifeCycle Segments by Sex, Age, Region, and MSA Market Size

The report is created by compiling information from the National Sporting Goods Association's "Series I" study and breaking it out by LifeCycle segment.

II. METHODOLOGY

A. Sampling

For "Sports Participation in 1990: LifeCycle Demographics," a mail panel resource of more than 200,000 pre-recruited households was used. The panel is balanced on a number of characteristics determined to be key indicators of general purchase behavior, including household size and composition, household income, age of the household head, socioeconomic status of the household, and region and market size. Balancing of the panel is done to oversample lower "return rate" segments, and thereby yield a return sample which is correctly representative of the continental United States based upon these characteristics.

During the first week of January, a self-administered questionnaire was mailed to 10,000 of these households. These households were pre-coded into one of ten different LifeCycle segments based upon the demographic characteristics of the household. These segments were:

- Affluent Singles: single head of household, under 65, top third in per capita income
- Low/Middle Income Singles: single head of household, under 65, bottom two-thirds in per capita income
- Double Income with No Kids(DINKS): two heads of household, under 45, both employed, without children
- Working Parents: two heads of household, under 65, both employed, with children
- Single Parents: single head of household(usually female), under 65, with children
- Affluent Traditional Families: two heads of household, under 65, one spouse employed, with children under 18, top third in per capita income
- Low/Middle Income Traditional Families: two heads of household, under 65, one spouse employed, with children under 18, bottom two-thirds in per capita income

- Affluent Empty Nesters: middle-aged, no children under 18 in household, top third in per capita income
- Low/Middle Income Empty Nesters: middle-aged, no children under 18 in household, bottom two-thirds in per capita income
- Seniors(Age 65+): female head(male head if female head is not present) is 65 or over

B. Questionnaire

The questionnaire asked the male and female heads of household and up to two other household members who are at least seven years of age to indicate their age, sports in which they participated in 1989, 1990, and the number of days of participation in 1990. The sports listed included:

- Aerobic Exercising
- Backpacking/Wilderness Camping
- Baseball
- Basketball
- Bicycle Riding
- Bowling
- Calisthenics
- Camping(Vacation/Overnight)
- Exercise Walking
- Exercising With Equipment
- Fishing - Fresh Water
- Fishing - Salt Water
- Football
- Golf
- Hiking
- Hunting With Firearms
- Racquetball
- Running/Jogging
- Skiing - Alpine/Downhill

- Skiing - Cross-Country
- Soccer
- Softball
- Swimming
- Target Shooting
- Tennis
- Volleyball

In order to reduce the bias effect that is possible from the order of the sports listed, the list was given in alphabetic order to half of the households, and in reverse-alphabetic order to the remaining half of the households.

The response rate for the survey was 72%, yielding a final sample of 14,215 for 1990.

C. Returns

The sample returns were projected using a two-step process. The first step ensured that the sample returns were correctly representative of the continental United States in terms of state of residence and market size. This was accomplished through the use of a 48-cell weighting matrix defined for both state and MSA market size.

The second step projected the weighted returns to be representative of participation in the entire continental United States. The projection matrix was defined for:

- household size
- household composition for single member households
- age of household head given household size
- household income given age of household head
- region

III. STATISTICAL NOTES

It is important to note that in basing estimates of a population on a sample drawn from that population, a degree of sampling error is possible. The extent of the sampling error is dependent on the size of the sample. The larger the sample, the more closely the estimate represents the total population.

Sampling error also affects samples of the same size. A sample drawn from a population will result in an estimate for a characteristic of the population, the proportion of aerobic exercisers for example. If another sample were drawn, it would be likely to include different members of the population. This would yield a slightly different estimate for the proportion of aerobic exercisers.

To allow judgments and decisions to be made with confidence when using samples, we can determine a confidence interval for the estimate.

A confidence interval is simply a range. A 95% confidence interval for the proportion of aerobic exercisers in the population is a range in which the estimates for the proportion of aerobic exercisers would fall 95% of the time, were the study to be done 100 times. Thus, if we were to estimate the proportion of aerobic exercisers in the United States using 100 similar studies, 95 of those studies would yield an estimate within the 95% confidence interval.

The confidence intervals for measurements of the proportion of participants in each sport in "Series I" do not exceed +/-1.0%.

IV. DATA INDICATED IN THE REPORTS

A. Participants

A participant is defined as someone seven years of age or older who participates in a sport more than once within a year for all sports in "Series I" except aerobic exercising, bicycle riding, calisthenics, exercise walking, exercising with equipment, running/jogging, and swimming. For these six fitness sports, participation is defined as six times or more during the year.

The definition of "Frequent," "Occasional," and "Infrequent" participant varies for each sport. For Sports where the incidence of participation is low, participants are divided into "Frequent" and "Infrequent" only.

B. Index of Participation

Following the frequency distributions in the LifeCycle Segments by Frequency of Participation report, an index of participation is reported for each sport. The index relates each LifeCycle segment's participation to national participation. It is obtained by dividing the percent of participants in a segment by the percent of the national population in that segment. For example, if 6% of all participants in a sport are in a segment that represents 3% of the national population, that segment's index of participation would be 2 (6 divided by 3). This means that individuals in that segment are twice as likely to participate in that sport as the national population.

C. In This Report

Several features distinguish these reports. The age groupings parallel those found in "The Sporting Goods Market," also published by the National Sporting Goods Association. This allows comparisons between participation and purchases in each age group.

The data for individual activities are percentaged horizontally. The data, therefore, include two numbers. The first (top) indicates participants in thousands. The second (bottom) is the horizontal percentage. In the example below, participants in aerobic exercising numbered 23,252 for "Total in 1990." Of these, 5,989 were "Frequent" participants. Among "frequent" participants, 882 were "Affluent Singles." As the table shows, Affluent Singles represented 14.7% of frequent participants (the horizontal percentage).

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL POPULATION	224648	16229	19503	12007	35879	17909	28508	23311	24267	16047	30987
	100.0	7.2	8.7	5.3	16.0	8.0	12.7	10.4	10.8	7.1	13.8
AEROBIC EXERCISING											
TOTAL IN 1990	23252	2774	2033	2274	3856	1867	3641	2457	2386	934	1031
	100.0	11.9	8.7	9.8	16.6	8.0	15.7	10.6	10.3	4.0	4.4
FREQUENT (110+ DAYS)	5989	882	561	644	822	368	934	526	683	280	288
	100.0	14.7	9.4	10.8	13.7	6.2	15.6	8.8	11.4	4.7	4.8
OCCASIONAL (25-109 DAYS)	9736	1060	761	1008	1561	744	1569	1049	1162	378	443
	100.0	10.9	7.8	10.4	16.0	7.6	16.1	10.8	11.9	3.9	4.6
INFREQUENT (6-24 DAYS)	7527	832	710	622	1474	754	1137	882	541	276	300
	100.0	11.1	9.4	8.3	19.6	10.0	15.1	11.7	7.2	3.7	4.0
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	165	101	183	104	101	123	102	95	56	32

D. Geographic Regions

The Tables in this report show the demographic distribution of participants for each sport by geographic region. The states in the geographic regions are:

New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
CT	NJ	IL	IA	DE	AL	AR	AZ	CA
ME	NY	IN	KS	FL	KY	LA	CO	OR
MA	PA	MI	MN	GA	MS	OK	ID	WA
NH		OH	MO	MD	TN	TX	MT	
RI		WI	NE	NC			NV	
VT			ND	SC			NM	
			SD	VA			UT	
				WV			WY	
				DC				

The geographic regions are the same as those used by the U.S. Bureau of the Census, except that Alaska and Hawaii are not included.

V. LIFECYCLE SEGMENTS BY FREQUENCY OF PARTICIPATION

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL POPULATION	224648 100.0	16229 7.2	19503 8.7	12007 5.3	35879 16.0	17909 8.0	28508 12.7	23311 10.4	24267 10.8	16047 7.1	30987 13.8
AEROBIC EXERCISING											
TOTAL IN 1990	23252 100.0	2774 11.9	2033 8.7	2274 9.8	3856 16.6	1867 8.0	3641 15.7	2457 10.6	2386 10.3	934 4.0	1031 4.4
FREQUENT (110+ DAYS)	5989 100.0	882 14.7	561 9.4	644 10.8	822 13.7	368 6.2	934 15.6	526 8.8	683 11.4	280 4.7	288 4.8
OCCASIONAL (25-109 DAYS)	9736 100.0	1060 10.9	761 7.8	1008 10.4	1561 16.0	744 7.6	1569 16.1	1049 10.8	1162 11.9	378 3.9	443 4.6
INFREQUENT (6-24 DAYS)	7527 100.0	832 11.1	710 9.4	622 8.3	1474 19.6	754 10.0	1137 15.1	882 11.7	541 7.2	276 3.7	300 4.0
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	165	101	183	104	101	123	102	95	56	32

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

BACKPACKING/WILDERNESS CAMPING	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	10809	1061	1560	757	2047	1031	1498	997	1235	413	210
	100.0	9.8	14.4	7.0	18.9	9.5	13.9	9.2	11.4	3.8	1.9
FREQUENT (20+ DAYS)	1747	115	401	115	229	171	250	135	281	42	7
	100.0	6.6	23.0	6.6	13.1	9.8	14.3	7.7	16.1	2.4	.4
OCCASIONAL (5-19 DAYS)	4704	492	601	285	847	432	618	452	558	237	182
	100.0	10.5	12.8	6.1	18.0	9.2	13.1	9.6	11.9	5.0	3.9
INFREQUENT (2-4 DAYS)	4358	454	558	356	971	427	631	411	395	134	21
	100.0	10.4	12.8	8.2	22.3	9.8	14.5	9.4	9.1	3.1	.5
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	136	166	131	119	120	109	89	106	54	14

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

BASEBALL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	15576	507	701	284	4035	2342	3430	2646	648	788	196
	100.0	3.3	4.5	1.8	25.9	15.0	22.0	17.0	4.2	5.1	1.3
FREQUENT (50+ DAYS)	3709	58	131	18	1149	653	954	535	32	113	66
	100.0	1.6	3.5	.5	31.0	17.6	25.7	14.4	.9	3.0	1.8
OCCASIONAL (10-49 DAYS)	7490	231	395	84	2126	830	1719	1312	332	360	101
	100.0	3.1	5.3	1.1	28.4	11.1	22.9	17.5	4.4	4.8	1.4
INFREQUENT (2-9 DAYS)	4378	217	175	182	760	858	758	799	284	316	28
	100.0	5.0	4.0	4.2	17.4	19.6	17.3	18.3	6.5	7.2	.6
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	45	52	34	162.	189	174	164	39	71	9

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BASKETBALL											
TOTAL IN 1990	26315	1393	1451	1573	6748	3669	5271	3932	1097	967	214
	100.0	5.3	5.5	6.0	25.6	13.9	20.0	14.9	4.2	3.7	.8
FREQUENT (50+ DAYS)	6396	303	250	370	1848	1046	1393	727	277	183	
	100.0	4.7	3.9	5.8	28.9	16.3	21.8	11.4	4.3	2.9	
OCCASIONAL (10-49 DAYS)	12029	514	828	576	3176	1301	2669	1916	535	396	118
	100.0	4.3	6.9	4.8	26.4	10.8	22.2	15.9	4.4	3.3	1.0
INFREQUENT (2-9 DAYS)	7890	576	373	627	1724	1322	1210	1290	285	388	95
	100.0	7.3	4.7	8.0	21.9	16.8	15.3	16.3	3.6	4.9	1.2
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	73	64	112	161	175	158	144	39	51	6

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BICYCLE RIDING											
TOTAL IN 1990	55245	3819	4586	2847	11404	6815	9251	6775	4591	2412	2744
	100.0	6.9	8.3	5.2	20.6	12.3	16.7	12.3	8.3	4.4	5.0
FREQUENT (110+ DAYS)	10078	544	828	183	1820	1693	1486	1480	762	549	735
	100.0	5.4	8.2	1.8	18.1	16.8	14.7	14.7	7.6	5.4	7.3
OCCASIONAL (25-109 DAYS)	22414	1459	1611	1045	4916	2718	4116	2827	1753	852	1116
	100.0	6.5	7.2	4.7	21.9	12.1	18.4	12.6	7.8	3.8	5.0
INFREQUENT (6-24 DAYS)	22753	1816	2147	1620	4668	2405	3649	2467	2076	1011	894
	100.0	8.0	9.4	7.1	20.5	10.6	16.0	10.8	9.1	4.4	3.9
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	96	96	96	129	155	132	118	77	61	36

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BOWLING											
TOTAL IN 1990	40117	3336	4093	2807	7586	3677	6252	4274	3852	2172	2067
	100.0	8.3	10.2	7.0	18.9	9.2	15.6	10.7	9.6	5.4	5.2
FREQUENT (30+ DAYS)	9802	842	998	606	1390	617	1172	747	1493	725	1212
	100.0	8.6	10.2	6.2	14.2	6.3	12.0	7.6	15.2	7.4	12.4
OCCASIONAL (5-29 DAYS)	15621	1314	1591	1261	3122	1603	2641	1479	1350	917	345
	100.0	8.4	10.2	8.1	20.0	10.3	16.9	9.5	8.6	5.9	2.2
INFREQUENT (2-4 DAYS)	14694	1180	1504	940	3074	1457	2440	2048	1009	530	510
	100.0	8.0	10.2	6.4	20.9	9.9	16.6	13.9	6.9	3.6	3.5
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	115	118	131	118	115	123	103	89	76	37

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
CALISTHENICS											
TOTAL IN 1990	13185	1295	1340	961	2585	1371	1822	1220	1202	526	862
	100.0	9.8	10.2	7.3	19.6	10.4	13.8	9.3	9.1	4.0	6.5
FREQUENT (110+ DAYS)	4065	517	446	268	718	420	478	245	406	129	438
	100.0	12.7	11.0	6.6	17.7	10.3	11.8	6.0	10.0	3.2	10.8
OCCASIONAL (25-109 DAYS)	5017	516	354	318	1140	459	718	554	566	256	136
	100.0	10.3	7.1	6.3	22.7	9.2	14.3	11.0	11.3	5.1	2.7
INFREQUENT (6-24 DAYS)	4102	261	540	374	727	492	627	421	230	142	288
	100.0	6.4	13.2	9.1	17.7	12.0	15.3	10.3	5.6	3.5	7.0
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	136	117	136	123	130	109	89	84	56	47

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

CAMPING (VACATION/OVERNIGHT)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	46177	2697	3592	2668	10255	4660	7350	6052	4024	2893	1986
	100.0	5.8	7.8	5.8	22.2	10.1	15.9	13.1	8.7	6.3	4.3
FREQUENT (20+ DAYS)	9636	278	612	337	2114	670	1535	1196	1223	843	828
	100.0	2.9	6.4	3.5	21.9	7.0	15.9	12.4	12.7	8.7	8.6
OCCASIONAL (5-19 DAYS)	21873	1579	1567	1238	5259	2360	3560	2374	2031	1269	636
	100.0	7.2	7.2	5.7	24.0	10.8	16.3	10.9	9.3	5.8	2.9
INFREQUENT (2-4 DAYS)	14668	840	1413	1093	2882	1629	2256	2482	770	781	522
	100.0	5.7	9.6	7.5	19.6	11.1	15.4	16.9	5.2	5.3	3.6
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	81	90	108	139	127	125	126	81	88	31

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
EXERCISE WALKING											
TOTAL IN 1990	71431	5876	6372	4430	9140	5512	8123	5676	10528	5270	10505
	100.0	8.2	8.9	6.2	12.8	7.7	11.4	7.9	14.7	7.4	14.7
FREQUENT (110+ DAYS)	25646	2081	2309	1291	2586	1940	2210	1597	4696	1930	5005
	100.0	8.1	9.0	5.0	10.1	7.6	8.6	6.2	18.3	7.5	19.5
OCCASIONAL (25-109 DAYS)	26612	2111	2019	2039	4209	1842	3404	2611	3785	2015	2576
	100.0	7.9	7.6	7.7	15.8	6.9	12.8	9.8	14.2	7.6	9.7
INFREQUENT (6-24 DAYS)	19173	1684	2043	1100	2345	1730	2509	1467	2046	1325	2924
	100.0	8.8	10.7	5.7	12.2	9.0	13.1	7.7	10.7	6.9	15.2
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	114	103	116	80	97	90	77	136	103	107

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
EXERCISING WITH EQUIPMENT											
TOTAL IN 1990	35329 100.0	4642 13.1	3455 9.8	3318 9.4	5868 16.6	2444 6.9	4981 14.1	2236 6.3	4262 12.1	1893 5.4	2230 6.3
FREQUENT (110+ DAYS)	9293 100.0	1179 12.7	910 9.8	818 8.8	1490 16.0	529 5.7	1034 11.1	542 5.8	1350 14.5	542 5.8	899 9.7
OCCASIONAL (25-109 DAYS)	15320 100.0	2070 13.5	1218 7.9	1360 8.9	2712 17.7	1214 7.9	2388 15.6	992 6.5	1883 12.3	679 4.4	805 5.3
INFREQUENT (6-24 DAYS)	10715 100.0	1393 13.0	1328 12.4	1139 10.6	1666 15.5	701 6.5	1559 14.6	702 6.6	1029 9.6	672 6.3	526 4.9
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	182	113	176	104	87	111	61	112	75	46

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FISHING-FRESH WATER											
TOTAL IN 1990	41495	2110	3326	2557	7804	3564	5809	6477	3978	3176	2694
	100.0	5.1	8.0	6.2	18.8	8.6	14.0	15.6	9.6	7.7	6.5
FREQUENT (20+ DAYS)	12772	669	951	856	2123	1141	1495	1898	1270	1285	1084
	100.0	5.2	7.4	6.7	16.6	8.9	11.7	14.9	9.9	10.1	8.5
OCCASIONAL (5-19 DAYS)	17284	781	1285	930	3322	1362	2988	2816	1828	1038	933
	100.0	4.5	7.4	5.4	19.2	7.9	17.3	16.3	10.6	6.0	5.4
INFREQUENT (2-4 DAYS)	11439	660	1090	771	2359	1061	1327	1762	879	854	677
	100.0	5.8	9.5	6.7	20.6	9.3	11.6	15.4	7.7	7.5	5.9
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	70	92	115	118	108	110	150	89	107	47

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FISHING-SALT WATER											
TOTAL IN 1990	12281	995	1150	927	1958	853	1539	1308	1701	710	1140
	100.0	8.1	9.4	7.6	15.9	6.9	12.5	10.6	13.9	5.8	9.3
FREQUENT (20+ DAYS)	3375	169	329	366	335	273	373	332	547	170	481
	100.0	5.0	9.8	10.8	9.9	8.1	11.0	9.8	16.2	5.0	14.3
OCCASIONAL (5-19 DAYS)	4114	285	483	234	761	178	572	357	605	194	443
	100.0	6.9	11.7	5.7	18.5	4.3	13.9	8.7	14.7	4.7	10.8
INFREQUENT (2-4 DAYS)	4793	541	337	327	861	402	594	619	549	346	216
	100.0	11.3	7.0	6.8	18.0	8.4	12.4	12.9	11.5	7.2	4.5
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	112	108	141	100	87	99	103	128	81	67

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

FOOTBALL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	14451	597	1113	681	3474	2295	2729	2053	759	617	133
	100.0	4.1	7.7	4.7	24.0	15.9	18.9	14.2	5.3	4.3	.9
FREQUENT (40+ DAYS)	3027	27	101	97	929	579	619	503	132	22	19
	100.0	.9	3.3	3.2	30.7	19.1	20.4	16.6	4.4	.7	.6
OCCASIONAL (10-39 DAYS)	5421	164	454	219	1379	895	1213	656	208	173	60
	100.0	3.0	8.4	4.0	25.4	16.5	22.4	12.1	3.8	3.2	1.1
INFREQUENT (2-9 DAYS)	6003	406	558	365	1166	821	897	895	419	422	54
	100.0	6.8	9.3	6.1	19.4	13.7	15.0	14.9	7.0	7.0	.9
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	57	89	88	151	199	149	137	49	60	7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
GOLF											
TOTAL IN 1990	22959 100.0	2347 10.2	1358 5.9	1611 7.0	4439 19.3	966 4.2	4055 17.7	1012 4.4	3695 16.1	1463 6.4	2015 8.8
FREQUENT (40+ DAYS)	4799 100.0	477 9.9	180 3.8	443 9.2	563 11.7	185 3.9	481 10.0	85 1.8	1032 21.5	314 6.5	1038 21.6
OCCASIONAL (10-39 DAYS)	9077 100.0	1028 11.3	460 5.1	645 7.1	1909 21.0	346 3.8	1874 20.6	288 3.2	1514 16.7	584 6.4	429 4.7
INFREQUENT (2-9 DAYS)	9083 100.0	841 9.3	718 7.9	523 5.8	1967 21.7	434 4.8	1699 18.7	640 7.0	1148 12.6	565 6.2	547 6.0
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	141	68	131	121	53	139	42	149	89	64

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
HIKING											
TOTAL IN 1990	22042	2462	2560	1603	3495	2190	2806	2251	2335	1108	1231
	100.0	11.2	11.6	7.3	15.9	9.9	12.7	10.2	10.6	5.0	5.6
FREQUENT (30+ DAYS)	3138	249	477	183	257	451	270	245	409	218	380
	100.0	7.9	15.2	5.8	8.2	14.4	8.6	7.8	13.0	6.9	12.1
OCCASIONAL (5-29 DAYS)	11307	1366	1201	861	1856	788	1642	1071	1328	619	576
	100.0	12.1	10.6	7.6	16.4	7.0	14.5	9.5	11.7	5.5	5.1
INFREQUENT (2-4 DAYS)	7597	847	883	559	1382	952	894	935	598	272	275
	100.0	11.2	11.6	7.4	18.2	12.5	11.8	12.3	7.9	3.6	3.6
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	155	134	136	99	125	100	98	98	70	40

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

HUNTING/SHOOTING WITH FIREARMS

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	18512	990	1521	1215	3796	1158	2470	2875	2066	1652	769
	100.0	5.3	8.2	6.6	20.5	6.3	13.3	15.5	11.2	8.9	4.2
- FREQUENT (20+ DAYS)	6071	374	554	287	1167	456	794	904	612	666	257
	100.0	6.2	9.1	4.7	19.2	7.5	13.1	14.9	10.1	11.0	4.2
OCCASIONAL (5-19 DAYS)	7599	383	435	585	1651	332	1112	1374	896	525	306
	100.0	5.0	5.7	7.7	21.7	4.4	14.6	18.1	11.8	6.9	4.0
INFREQUENT (2-4 DAYS)	4843	234	532	343	979	370	564	597	558	461	206
	100.0	4.8	11.0	7.1	20.2	7.6	11.7	12.3	11.5	9.5	4.2
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	74	95	123	128	78	105	150	103	125	30

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
RACQUETBALL											
TOTAL IN 1990	8070	1178	1054	778	1076	344	1633	725	680	570	32
	100.0	14.6	13.1	9.6	13.3	4.3	20.2	9.0	8.4	7.1	.4
FREQUENT (40+ DAYS)	1876	265	231	152	304	74	471	84	260	36	
	100.0	14.1	12.3	8.1	16.2	3.9	25.1	4.5	13.9	1.9	
OCCASIONAL (10-39 DAYS)	2989	301	484	306	391	88	541	222	274	373	11
	100.0	10.1	16.2	10.2	13.1	2.9	18.1	7.4	9.2	12.5	.4
INFREQUENT (2-9 DAYS)	3205	613	339	320	381	182	622	419	146	161	21
	100.0	19.1	10.6	10.0	11.9	5.7	19.4	13.1	4.5	5.0	.7
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	202	150	180	84	53	159	87	78	99	3

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
RUNNING/JOGGING											
TOTAL IN 1990	23817	2310	1882	1765	4771	3055	3830	2920	1672	949	662
	100.0	9.7	7.9	7.4	20.0	12.8	16.1	12.3	7.0	4.0	2.8
FREQUENT (110+ DAYS)	4951	581	379	229	1048	589	682	476	604	99	264
	100.0	11.7	7.7	4.6	21.2	11.9	13.8	9.6	12.2	2.0	5.3
OCCASIONAL (25-109 DAYS)	10678	1074	820	920	2357	1375	1814	1041	615	496	166
	100.0	10.1	7.7	8.6	22.1	12.9	17.0	9.8	5.8	4.6	1.6
INFREQUENT (6-24 DAYS)	8188	654	683	617	1366	1092	1334	1402	453	353	233
	100.0	8.0	8.3	7.5	16.7	13.3	16.3	17.1	5.5	4.3	2.8
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	134	91	139	125	161	127	118	65	56	20

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

SKIING-ALPINE/DOWNHILL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	11354	1641	1065	927	2384	482	2687	441	1170	404	153
	100.0	14.5	9.4	8.2	21.0	4.2	23.7	3.9	10.3	3.6	1.3
FREQUENT (20+ DAYS)	1319	134	276	164	257	22	265	18	92	91	
	100.0	10.2	21.0	12.4	19.5	1.7	20.1	1.3	6.9	6.9	
OCCASIONAL (5-19 DAYS)	5117	776	418	482	980	281	1186	139	595	120	138
	100.0	15.2	8.2	9.4	19.2	5.5	23.2	2.7	11.6	2.4	2.7
INFREQUENT (2-4 DAYS)	4918	731	370	281	1147	179	1237	284	483	193	15
	100.0	14.9	7.5	5.7	23.3	3.6	25.1	5.8	9.8	3.9	.3
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	200	108	153	131	53	186	37	95	50	10

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SKIING-CROSS COUNTRY											
TOTAL IN 1990	5134	708	591	322	945	262	741	243	1097	99	124
	100.0	13.8	11.5	6.3	18.4	5.1	14.4	4.7	21.4	1.9	2.4
FREQUENT (11+ DAYS)	969	140	144	98	234	14	132	54	105	37	12
	100.0	14.4	14.9	10.1	24.2	1.4	13.6	5.5	10.8	3.8	1.2
OCCASIONAL (4-10 DAYS)	2294	334	151	135	412	135	287	113	602	29	97
	100.0	14.6	6.6	5.9	17.9	5.9	12.5	4.9	26.2	1.3	4.2
INFREQUENT (2-3 DAYS)	1870	235	297	88	299	114	322	76	390	34	16
	100.0	12.5	15.9	4.7	16.0	6.1	17.2	4.1	20.9	1.8	.8
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	191	133	117	115	64	114	46	198	27	18

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

SOCCER

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	10920	238	417	188	3283	1762	2783	1694	358	184	14
	100.0	2.2	3.8	1.7	30.1	16.1	25.5	15.5	3.3	1.7	.1
FREQUENT (40+ DAYS)	3396	32	77	31	1103	348	1260	511	18	16	
	100.0	.9	2.3	.9	32.5	10.3	37.1	15.1	.5	.5	
OCCASIONAL (10-39 DAYS)	4446	72	99	48	1554	707	1028	637	195	93	14
	100.0	1.6	2.2	1.1	35.0	15.9	23.1	14.3	4.4	2.1	.3
INFREQUENT (2-9 DAYS)	3078	135	242	108	626	707	495	545	146	74	
	100.0	4.4	7.9	3.5	20.3	23.0	16.1	17.7	4.7	2.4	
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	30	44	32	188	202	201	149	30	24	1

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SOFTBALL											
TOTAL IN 1990	20076	1885	1496	1057	4731	2887	2999	2668	1281	892	180
	100.0	9.4	7.5	5.3	23.6	14.4	14.9	13.3	6.4	4.4	.9
FREQUENT (30+ DAYS)	5726	327	457	247	1692	940	779	758	372	70	83
	100.0	5.7	8.0	4.3	29.6	16.4	13.6	13.2	6.5	1.2	1.5
OCCASIONAL (10-29 DAYS)	7390	911	377	591	1559	918	1296	887	376	424	51
	100.0	12.3	5.1	8.0	21.1	12.4	17.5	12.0	5.1	5.7	.7
INFREQUENT (2-9 DAYS)	6960	647	662	219	1480	1028	925	1023	534	398	46
	100.0	9.3	9.5	3.1	21.3	14.8	13.3	14.7	7.7	5.7	.7
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	130	86	98	148	180	118	128	59	62	7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SWIMMING											
TOTAL IN 1990	67469	4700	4318	3759	13520	7651	12489	8271	5728	3282	3751
	100.0	7.0	6.4	5.6	20.0	11.3	18.5	12.3	8.5	4.9	5.6
FREQUENT (110+ DAYS)	3487	230	317	149	494	336	389	131	544	204	694
	100.0	6.6	9.1	4.3	14.2	9.6	11.2	3.8	15.6	5.8	19.9
OCCASIONAL (25-109 DAYS)	30878	1805	1461	1385	6479	3912	7155	3728	2435	1243	1275
	100.0	5.8	4.7	4.5	21.0	12.7	23.2	12.1	7.9	4.0	4.1
INFREQUENT (6-24 DAYS)	33103	2664	2541	2225	6547	3403	4945	4412	2750	1835	1783
	100.0	8.0	7.7	6.7	19.8	10.3	14.9	13.3	8.3	5.5	5.4
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	96	74	104	125	142	146	118	79	68	40

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

TARGET SHOOTING

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	12825	1098	1522	1293	2250	850	1977	1552	1141	849	293
	100.0	8.6	11.9	10.1	17.5	6.6	15.4	12.1	8.9	6.6	2.3
FREQUENT (20+ DAYS)	3055	182	474	262	648	252	252	433	328	158	67
	100.0	5.9	15.5	8.6	21.2	8.3	8.2	14.2	10.7	5.2	2.2
OCCASIONAL (5-19 DAYS)	4898	441	586	468	799	314	772	633	440	331	114
	100.0	9.0	12.0	9.6	16.3	6.4	15.8	12.9	9.0	6.7	2.3
INFREQUENT (2-4 DAYS)	4872	475	461	563	803	284	953	486	372	361	113
	100.0	9.7	9.5	11.6	16.5	5.8	19.6	10.0	7.6	7.4	2.3
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	118	137	189	110	83	121	117	82	93	17

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

TENNIS

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	18401	1932	1633	1296	4063	1422	3472	1358	2184	709	332
	100.0	10.5	8.9	7.0	22.1	7.7	18.9	7.4	11.9	3.9	1.8
FREQUENT (30+ DAYS)	4753	436	303	261	1008	485	875	275	877	70	163
	100.0	9.2	6.4	5.5	21.2	10.2	18.4	5.8	18.5	1.5	3.4
OCCASIONAL (10-29 DAYS)	6405	556	565	451	1568	542	1284	397	640	284	119
	100.0	8.7	8.8	7.0	24.5	8.5	20.0	6.2	10.0	4.4	1.9
INFREQUENT (2-9 DAYS)	7243	940	765	585	1487	395	1313	686	667	355	50
	100.0	13.0	10.6	8.1	20.5	5.5	18.1	9.5	9.2	4.9	.7
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	145	102	132	138	97	149	71	110	54	13

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

VOLLEYBALL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	23195	2003	2194	1534	5577	2798	3696	2629	1400	1110	253
	100.0	8.6	9.5	6.6	24.0	12.1	15.9	11.3	6.0	4.8	1.1
FREQUENT (20+ DAYS)	7426	234	450	459	2084	795	1392	950	645	353	65
	100.0	3.1	6.1	6.2	28.1	10.7	18.7	12.8	8.7	4.8	.9
OCCASIONAL (5-19 DAYS)	7938	924	885	491	1652	919	1364	973	353	267	111
	100.0	11.6	11.1	6.2	20.8	11.6	17.2	12.3	4.4	3.4	1.4
INFREQUENT (2-4 DAYS)	7831	845	860	585	1841	1084	940	706	403	489	77
	100.0	10.8	11.0	7.5	23.5	13.8	12.0	9.0	5.1	6.2	1.0
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	120	109	124	151	151	126	109	56	67	8

VI. LIFECYCLE SEGMENTS BY DEMOGRAPHICS

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

AEROBIC EXERCISING

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	23252 100.0	2774 11.9	2033 8.7	2274 9.8	3856 16.6	1867 8.0	3641 15.7	2457 10.6	2386 10.3	934 4.0	1031 4.4
SEX											
MALE	3717 100.0	959 25.8	578 15.6	250 6.7	505 13.6	197 5.3	384 10.3	207 5.6	366 9.8	98 2.6	172 4.6
FEMALE	19535 100.0	1815 9.3	1454 7.4	2024 10.4	3351 17.2	1670 8.5	3257 16.7	2250 11.5	2020 10.3	835 4.3	859 4.4
AGE											
7-11	708 100.0	19 2.7	28 3.9		114 16.1	205 28.9	123 17.4	197 27.9	21 3.0		
12-17	1874 100.0		39 2.1		708 37.8	450 24.0	446 23.8	223 11.9	8 .5		
18-24	4588 100.0	422 9.2	650 14.2	744 16.2	558 12.2	84 1.8	457 10.0	655 14.3	510 11.1	413 9.0	95 2.1
25-34	7903 100.0	1235 15.6	692 8.8	1137 14.4	1186 15.0	552 7.0	1500 19.0	1007 12.7	328 4.1	204 2.6	62 .8
35-44	4284 100.0	682 15.9	275 6.4	370 8.6	1046 24.4	405 9.5	837 19.5	325 7.6	236 5.5	40 .9	69 1.6
45-54	1816 100.0	182 10.0	186 10.2		245 13.5	139 7.6	271 14.9	27 1.5	664 36.6	102 5.6	
55-64	1225 100.0	191 15.6	162 13.2	24 1.9		32 2.6	7 .6	22 1.8	618 50.5	136 11.1	32 2.6
65+	855 100.0	43 5.0								39 4.6	773 90.5

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

AEROBIC EXERCISING

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	23252	2774	2033	2274	3856	1867	3641	2457	2386	934	1031
	100.0	11.9	8.7	9.8	16.6	8.0	15.7	10.6	10.3	4.0	4.4
REGION											
NEW ENGLAND	1221	267		164	159	154	200	68	94	86	29
	100.0	21.9		13.4	13.0	12.6	16.4	5.6	7.7	7.0	2.4
MID-ATLANTIC	3304	378	302	468	405	224	424	313	417	186	188
	100.0	11.4	9.1	14.2	12.2	6.8	12.8	9.5	12.6	5.6	5.7
EAST NORTH CENTRAL	3731	434	328	239	768	202	628	417	380	227	106
	100.0	11.6	8.8	6.4	20.6	5.4	16.8	11.2	10.2	6.1	2.8
WEST NORTH CENTRAL	1751	100	237	275	259	131	218	242	111	112	67
	100.0	5.7	13.5	15.7	14.8	7.5	12.4	13.8	6.4	6.4	3.8
SOUTH ATLANTIC	3861	341	307	377	601	420	637	421	432	118	207
	100.0	8.8	8.0	9.8	15.6	10.9	16.5	10.9	11.2	3.0	5.4
EAST SOUTH CENTRAL	1190	62	79	101	291	118	140	201	97	43	56
	100.0	5.2	6.6	8.5	24.5	10.0	11.7	16.9	8.2	3.6	4.7
WEST SOUTH CENTRAL	2422	231	294	283	533	116	298	264	256	59	88
	100.0	9.5	12.2	11.7	22.0	4.8	12.3	10.9	10.6	2.4	3.6
MOUNTAIN	1686	146	106	140	372	162	250	284	107	50	69
	100.0	8.7	6.3	8.3	22.1	9.6	14.8	16.9	6.4	3.0	4.1
PACIFIC	4087	815	379	227	469	339	847	247	491	53	221
	100.0	19.9	9.3	5.5	11.5	8.3	20.7	6.1	12.0	1.3	5.4
METRO MKT											
NON-MSA	3843	199	270	413	860	309	556	528	373	160	177
	100.0	5.2	7.0	10.7	22.4	8.0	14.5	13.7	9.7	4.2	4.6
50-499	5749	497	743	589	999	518	699	745	391	322	246
	100.0	8.6	12.9	10.2	17.4	9.0	12.2	13.0	6.8	5.6	4.3
500-2499	9446	1303	600	878	1501	820	1531	887	1216	292	417
	100.0	13.8	6.4	9.3	15.9	8.7	16.2	9.4	12.9	3.1	4.4
2500+	4214	775	420	394	496	220	855	297	406	159	192
	100.0	18.4	10.0	9.4	11.8	5.2	20.3	7.1	9.6	3.8	4.6

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BACKPACKING/WILDERNESS CAMPING											
TOTAL IN 1990	10809	1061	1560	757	2047	1031	1498	997	1235	413	210
	100.0	9.8	14.4	7.0	18.9	9.5	13.9	9.2	11.4	3.8	1.9
SEX											
MALE	6634	816	1058	360	1179	385	1025	667	731	261	153
	100.0	12.3	15.9	5.4	17.8	5.8	15.5	10.1	11.0	3.9	2.3
FEMALE	4175	246	502	397	868	646	473	330	504	153	57
	100.0	5.9	12.0	9.5	20.8	15.5	11.3	7.9	12.1	3.7	1.4
AGE											
7-11	1123		28		401	304	186	173			32
	100.0		2.5		35.7	27.0	16.6	15.4			2.9
12-17	1241		49	32	381	257	341	150	17		14
	100.0		4.0	2.6	30.7	20.7	27.4	12.1	1.4		1.1
18-24	1643	97	482	230	246	112	31	67	270	108	
	100.0	5.9	29.3	14.0	14.9	6.8	1.9	4.1	16.5	6.6	
25-34	3426	490	545	309	401	204	506	443	307	169	52
	100.0	14.3	15.9	9.0	11.7	6.0	14.8	12.9	9.0	4.9	1.5
35-44	1949	339	313	131	434	110	409	99	64	27	23
	100.0	17.4	16.0	6.7	22.3	5.6	21.0	5.1	3.3	1.4	1.2
45-54	772	103	62		184	44	25	59	284	10	
	100.0	13.3	8.1		23.9	5.7	3.2	7.7	36.8	1.3	
55-64	532	33	81	54				6	266	74	18
	100.0	6.2	15.2	10.2				1.1	50.0	13.9	3.4
65+	122								26	25	71
	100.0								21.3	20.4	58.3

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BACKPACKING/WILDERNESS CAMPING											
TOTAL IN 1990	10809	1061	1560	757	2047	1031	1498	997	1235	413	210
	100.0	9.8	14.4	7.0	18.9	9.5	13.9	9.2	11.4	3.8	1.9
REGION											
NEW ENGLAND	356	37	12		56	67	25		80	22	58
	100.0	10.3	3.3		15.8	18.8	6.9		22.4	6.2	16.3
MID-ATLANTIC	1283	77	233	110	283	75	185	59	217	10	35
	100.0	6.0	18.2	8.6	22.0	5.8	14.4	4 6	16.9	.7	2.7
EAST NORTH CENTRAL	1434	193	177	62	290	165	127	212	127	78	3
	100.0	13.4	12.3	4.4	20.2	11.5	8.9	14.8	8.9	5.4	.2
WEST NORTH CENTRAL	549		41	87	95	57	52	77	93	39	8
	100.0		7.4	15.8	17.3	10.4	9.5	14.0	17.0	7.2	1.4
SOUTH ATLANTIC	1658	154	251	246	362	203	206	110	113	14	
	100.0	9.3	15.1	14.8	21.8	12.2	12.4	6.6	6.8	.8	
EAST SOUTH CENTRAL	633	59	68	26	60	38	158	51	70	103	
	100.0	9.4	10.7	4.1	9.4	5.9	24.9	8.1	11.1	16.3	
WEST SOUTH CENTRAL	1024	10	175	64	235	103	151	162	45	65	14
	100.0	1.0	17.1	6.2	23.0	10.0	14.7	15.9	4.4	6.3	1.4
MOUNTAIN	1521	158	205	117	354	154	186	220	80	47	
	100.0	10.4	13.5	7.7	23.3	10.1	12.3	14.5	5.3	3.1	
PACIFIC	2351	373	399	46	312	171	409	104	409	36	92
	100.0	15.9	17.0	1.9	13.3	7.3	17.4	4.4	17.4	1.5	3.9
METRO MKT											
NON-MSA	2960	140	373	231	759	249	359	382	217	198	51
	100.0	4.7	12.6	7.8	25.7	8.4	12.1	12.9	7.3	6.7	1.7
50-499	2370	167	504	130	433	308	276	264	196	47	45
	100.0	7.1	21.3	5.5	18.3	13.0	11.6	11.2	8.3	2.0	1.9
500-2499	3890	520	473	350	552	344	585	296	568	133	70
	100.0	13.4	12.2	9.0	14.2	8.8	15.0	7.6	14.6	3.4	1.8
2500+	1588	234	209	46	303	130	279	54	255	35	44
	100.0	14.7	13.2	2.9	19.1	8.2	17.5	3.4	16.0	2.2	2.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BASEBALL											
TOTAL IN 1990	15576 100.0	507 3.3	701 4.5	284 1.8	4035 25.9	2342 15.0	3430 22.0	2646 17.0	648 4.2	788 5.1	196 1.3
SEX											
MALE	12603 100.0	420 3.3	595 4.7	265 2.1	3271 26.0	1594 12.6	2911 23.1	2169 17.2	550 4.4	670 5.3	157 1.2
FEMALE	2974 100.0	87 2.9	106 3.6	18 .6	764 25.7	748 25.1	519 17.4	477 16.0	98 3.3	119 4.0	39 1.3
AGE											
7-11	4805 100.0		58 1.2	54 1.1	1394 29.0	836 17.4	1076 22.4	1269 26.4	31 .7	85 1.8	
12-17	4588 100.0		56 1.2		1469 32.0	988 21.5	1319 28.8	649 14.1	14 .3	15 .3	77 1.7
18-24	2463 100.0	53 2.1	385 15.6	91 3.7	268 10.9	254 10.3	298 12.1	177 7.2	450 18.3	481 19.5	7 .3
25-34	1984 100.0	307 15.5	127 6.4	114 5.7	345 17.4	198 10.0	348 17.5	302 15.2	83 4.2	132 6.7	27 1.4
35-44	1289 100.0	127 9.9	32 2.5	8 .6	443 34.3	54 4.2	344 26.7	249 19.3		10 .8	23 1.8
45-54	305 100.0	20 6.5	15 5.1	17 5.6	115 37.8	12 4.0	45 14.9		54 17.6	26 8.5	
55-64	41 100.0		27 65.1							14 34.9	
65+	101 100.0								16 16.0	24 23.9	61 60.2

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BASEBALL											
TOTAL IN 1990	15576	507	701	284	4035	2342	3430	2646	648	788	196
	100.0	3.3	4.5	1.8	25.9	15.0	22.0	17.0	4.2	5.1	1.3
REGION											
NEW ENGLAND	656	59			412	28	77	12	18		50
	100.0	9.1			62.8	4.2	11.8	1.8	2.7		7.7
MID-ATLANTIC	3022	111	159	72	633	536	696	423	136	227	28
	100.0	3.7	5.3	2.4	21.0	17.7	23.0	14.0	4.5	7.5	.9
EAST NORTH CENTRAL	3223	49	168	8	767	403	763	537	230	274	25
	100.0	1.5	5.2	.2	23.8	12.5	23.7	16.7	7.1	8.5	.8
WEST NORTH CENTRAL	1195	16	38		310	155	226	330	44	61	15
	100.0	1.3	3.2		26.0	13.0	18.9	27.6	3.7	5.1	1.2
SOUTH ATLANTIC	2076	50	186	116	457	443	452	184	124	38	25
	100.0	2.4	8.9	5.6	22.0	21.4	21.8	8.9	6.0	1.8	1.2
EAST SOUTH CENTRAL	778				271	256	90	92	11	57	
	100.0				34.9	33.[illegible]	11.6	11.9	1.4	7.3	
WEST SOUTH CENTRAL	1570			51	435	150	410	374	34	96	20
	100.0			3.3	27.7	9.6	26.1	23.8	2.1	6.1	1.3
MOUNTAIN	866	18	9		200	132	210	261		36	
	100.0	2.1	1.0		23.1	15.2	24.3	30.1		4.2	
PACIFIC	2192	203	141	36	548	238	508	433	51		33
	100.0	9.3	6.5	1.6	25.0	10.9	23.2	19.8	2.3		1.5
METRO MKT											
NON-MSA	4272	52	136	78	1381	780	443	896	198	294	15
	100.0	1.2	3.2	1.8	32.3	18.2	10.4	21.0	4.6	6.9	.3
50-499	3349	132	251	52	766	427	824	575	94	126	102
	100.0	3.9	7.5	1.6	22.9	12.8	24.6	17.2	2.8	3.8	3.1
500-2499	5575	142	174	127	1348	776	1596	965	192	254	
	100.0	2.5	3.1	2.3	24.2	13.9	28.6	17.3	3.4	4.6	
2500+	2381	181	139	26	540	359	568	211	164	114	79
	100.0	7.6	5.9	1.1	22.7	15.1	23.9	8.8	6.9	4.8	3.3

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(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BASKETBALL											
TOTAL IN 1990	26315 100.0	1393 5.3	1451 5.5	1573 6.0	6748 25.6	3669 13.9	5271 20.0	3932 14.9	1097 4.2	967 3.7	214 .8
SEX											
MALE	18898 100.0	1239 6.6	1150 6.1	1214 6.4	4537 24.0	2386 12.6	4003 21.2	2546 13.5	895 4.7	783 4.1	144 .8
FEMALE	7417 100.0	154 2.1	301 4.1	359 4.8	2211 29.8	1283 17.3	1269 17.1	1386 18.7	201 2.7	184 2.5	70 .9
AGE											
7-11	4860 100.0		70 1.4	21 .4	1378 28.3	883 18.2	1228 25.3	1208 24.9	18 .4	55 1.1	
12-17	8289 100.0		42 .5		2536 30.6	1978 23.9	2223 26.8	1346 16.2	66 .8	18 .2	81 1.0
18-24	4488 100.0	326 7.3	871 19.4	439 9.8	559 12.5	397 8.8	344 7.7	328 7.3	633 14.1	564 12.6	27 .6
25-34	5525 100.0	813 14.7	353 6.4	977 17.7	1136 20.6	170 3.1	866 15.7	775 14.0	174 3.2	238 4.3	22 .4
35-44	2463 100.0	244 9.9	101 4.1	136 5.5	946 38.4	203 8.3	496 20.1	275 11.2	31 1.3	10 .4	21 .8
45-54	439 100.0	11 2.5			184 41.9	37 8.5	113 25.7		47 10.7	47 10.8	
55-64	173 100.0		15 8.6		10 5.7				115 66.2	34 19.5	
65+	76 100.0								13 17.0		63 83.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
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	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BASKETBALL											
TOTAL IN 1990	26315	1393	1451	1573	6748	3669	5271	3932	1097	967	214
	100.0	5.3	5.5	6.0	25.6	13.9	20.0	14.9	4.2	3.7	.8
REGION											
NEW ENGLAND	1452	83	91	42	604	178	224	116	83	31	
	100.0	5.7	6.3	2.9	41.6	12.2	15.4	8.0	5.7	2.2	
MID-ATLANTIC	3006	142	179	212	744	435	658	302	123	169	43
	100.0	4.7	6.0	7.1	24.7	14.5	21.9	10.0	4.1	5.6	1.4
EAST NORTH CENTRAL	5195	201	259	233	1418	495	1371	654	234	238	91
	100.0	3.9	5.0	4.5	27.3	9.5	26.4	12.6	4.5	4.6	1.8
WEST NORTH CENTRAL	2007	101	69	99	516	190	415	396	80	127	15
	100.0	5.0	3.4	4.9	25.7	9.5	20.7	19.7	4.0	6.3	.7
SOUTH ATLANTIC	4322	311	311	413	959	887	633	413	257	101	37
	100.0	7.2	7.2	9.6	22.2	20.5	14.7	9.6	5.9	2.3	.9
EAST SOUTH CENTRAL	2179	27	60	95	956	400	201	315	45	79	
	100.0	1.2	2.8	4.4	43.9	18.4	9.2	14.4	2.1	3.6	
WEST SOUTH CENTRAL	2581	87	90	67	768	201	618	495	95	142	19
	100.0	3.4	3.5	2.6	29.7	7.8	24.0	19.2	3.7	5.5	.7
MOUNTAIN	2024	51	136	145	378	349	288	598	50	28	
	100.0	2.5	6.7	7.2	18.7	17.2	14.2	29.5	2.5	1.4	
PACIFIC	3548	390	256	267	404	533	863	643	131	51	9
	100.0	11.0	7.2	7.5	11.4	15.0	24.3	18.1	3.7	1.4	.3
METRO MKT											
NON-MSA	7247	162	191	325	2408	1127	879	1535	298	298	24
	100.0	2.2	2.6	4.5	33.2	15.6	12.1	21.2	4.1	4.1	.3
50-499	6232	379	512	350	1531	789	1163	1003	215	216	74
	100.0	6.1	8.2	5.6	24.6	12.7	18.7	16.1	3.4	3.5	1.2
500-2499	8911	421	546	633	2316	1111	2017	1211	386	203	69
	100.0	4.7	6.1	7.1	26.0	12.5	22.6	13.6	4.3	2.3	.8
2500+	3924	431	203	265	492	642	1212	184	198	250	47
	100.0	11.0	5.2	6.8	12.5	16.4	30.9	4.7	5.1	6.4	1.2

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(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BICYCLE RIDING											
TOTAL IN 1990	55245 100.0	3819 6.9	4586 8.3	2847 5.2	11404 20.6	6815 12.3	9251 16.7	6775 12.3	4591 8.3	2412 4.4	2744 5.0
SEX											
MALE	28152 100.0	2235 8.1	2703 9.6	1419 5.0	5711 20.3	2997 10.6	4746 16.9	3416 12.1	2313 8.2	1324 4.7	1237 4.4
FEMALE	27093 100.0	1534 5.7	1884 7.0	1428 5.3	5692 21.0	3818 14.1	4505 16.6	3359 12.4	2278 8.4	1088 4.0	1507 5.6
AGE											
7-11	11843 100.0	46 .4	145 1.2	97 .8	3264 27.6	2698 22.8	2911 24.6	2478 20.9	49 .4	92 .8	64 .5
12-17	9020 100.0		119 1.3	68 .8	2984 33.1	2031 22.5	2140 23.7	1398 15.5	98 1.1	50 .6	130 1.4
18-24	6416 100.0	265 4.1	1765 27.5	487 7.6	567 8.8	410 6.4	548 8.5	521 8.1	960 15.0	815 12.7	76 1.2
25-34	11239 100.0	1985 17.7	1208 10.7	1549 13.8	1978 17.6	639 5.7	1571 14.0	1477 13.1	446 4.0	302 2.7	84 .8
35-44	7632 100.0	841 11.0	636 8.3	543 7.1	1958 25.7	773 10.1	1682 22.0	802 10.5	222 2.9	90 1.2	85 1.1
45-54	3767 100.0	380 10.1	359 9.5	50 1.3	610 16.2	189 5.0	374 9.9	75 2.0	1359 36.1	328 8.7	45 1.2
55-64	2868 100.0	281 9.8	292 10.2	54 1.9	41 1.4	76 2.6	13 .5	15 .5	1300 45.3	596 20.	201 7.0
65+	2460 100.0	21 .8	63 2.6				12 .5	9 .4	157 6.4	140 5.7	2059 83.7

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(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BICYCLE RIDING											
TOTAL IN 1990	55245	3819	4586	2847	11404	6815	9251	6775	4591	2412	2744
	100.0	6.9	8.3	5.2	20.6	12.3	16.7	12.3	8.3	4.4	5.0
REGION											
NEW ENGLAND	3167	288	102	189	897	441	431	270	246	133	169
	100.0	9.1	3.2	6.0	28.3	13.9	13.6	8.5	7.8	4.2	5.3
MID-ATLANTIC	7473	496	717	321	1583	984	1198	674	818	361	322
	100.0	6.6	9.6	4.3	21.2	13.2	16.0	9.0	10.9	4.8	4.3
EAST NORTH CENTRAL	10761	784	794	436	2157	1225	2042	1425	735	543	621
	100.0	7.3	7.4	4.0	20.0	11.4	19.0	13.2	6.8	5.0	5.8
WEST NORTH CENTRAL	4648	187	402	255	955	424	815	579	537	349	146
	100.0	4.0	8.6	5.5	20.5	9.1	17.5	12.4	11.5	7.5	3.1
SOUTH ATLANTIC	9333	638	817	718	1794	1279	1478	900	761	371	576
	100.0	6.8	8.8	7.7	19.2	13.7	15.8	9.6	8.2	4.0	6.2
EAST SOUTH CENTRAL	2526	55	152	141	794	473	325	309	72	85	119
	100.0	2.2	6.0	5.6	31.4	18.7	12.9	12.2	2.8	3.4	4.7
WEST SOUTH CENTRAL	4694	205	482	241	1119	485	871	650	234	274	132
	100.0	4.4	10.3	5.1	23.8	10.3	18.6	13.9	5.0	5.8	2.8
MOUNTAIN	3904	235	237	237	713	612	432	881	215	163	180
	100.0	6.0	6.1	6.1	18.3	15.7	11.1	22.6	5.5	4.2	4.6
PACIFIC	8739	930	884	309	1391	893	1660	1087	974	133	479
	100.0	10.6	10.1	3.5	15.9	10.2	19.0	12.4	11.1	1.5	5.5
METRO MKT											
NON-MSA	11999	385	621	612	2882	1769	1471	2177	758	895	430
	100.0	3.2	5.2	5.1	24.0	14.7	12.3	18.1	6.3	7.5	3.6
50-499	13719	833	1541	821	2658	1686	1880	2077	983	570	670
	100.0	6.1	11.2	6.0	19.4	12.3	13.7	15.1	7.2	4.2	4.9
500-2499	21054	1580	1704	974	4477	2516	4007	2001	1967	692	1136
	100.0	7.5	8.1	4.6	21.3	11.9	19.0	9.5	9.3	3.3	5.4
2500+	8473	1021	721	441	1387	844	1893	519	883	254	509
	100.0	12.0	8.5	5.2	16.4	10.0	22.3	6.1	10.4	3.0	6.0

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	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BOWLING											
TOTAL IN 1990	40117 100.0	3336 8.3	4093 10.2	2807 7.0	7586 18.9	3677 9.2	6252 15.6	4274 10.7	3852 9.6	2172 5.4	2067 5.2
SEX											
MALE	20919 100.0	2239 10.7	2101 10.0	1364 6.5	4100 19.6	1468 7.0	3327 15.9	2153 10.3	2192 10.5	1144 5.5	831 4.0
FEMALE	19198 100.0	1097 5.7	1993 10.4	1443 7.5	3486 18.2	2208 11.5	2926 15.2	2121 11.1	1660 8.6	1029 5.4	1235 6.4
AGE											
7-11	4180 100.0		52 1.2		1244 29.8	951 22.7	1049 25.1	811 19.4	35 .8	33 .8	4 .1
12-17	5026 100.0		87 1.7	18 .4	1546 30.8	1104 22.0	1342 26.7	723 14.4	126 2.5		80 1.6
18-24	7217 100.0	543 7.5	1707 23.7	680 9.4	844 11.7	264 3.7	474 6.6	495 6.9	972 13.5	1076 14.9	162 2.2
25-34	10214 100.0	1590 15.6	924 9.0	1489 14.6	1843 18.0	562 5.5	1520 14.9	1460 14.3	366 3.6	413 4.0	47 .5
35-44	6524 100.0	772 11.8	490 7.5	495 7.6	1680 25.8	611 9.4	1390 21.3	624 9.6	278 4.3	103 1.6	80 1.2
45-54	3260 100.0	259 7.9	371 11.4	125 3.8	428 13.1	171 5.2	392 12.0	84 2.6	1101 33.8	280 8.6	50 1.5
55-64	1834 100.0	172 9.4	404 22.0			14 .7	73 4.0	51 2.8	801 43.7	248 13.5	70 3.8
65+	1861 100.0		58 3.1				12 .6	24 1.3	174 9.4	20 1.1	1573 84.5

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(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BOWLING											
TOTAL IN 1990	40117	3336	4093	2807	7586	3677	6252	4274	3852	2172	2067
	100.0	8.3	10.2	7.0	18.9	9.2	15.6	10.7	9.6	5.4	5.2
REGION											
NEW ENGLAND	1798	195	134	80	444	144	300	252	162	49	39
	100.0	10.8	7.5	4.5	24.7	8.0	16.7	14.0	9.0	2.7	2.2
MID-ATLANTIC	6595	351	564	404	1321	545	1322	512	596	534	445
	100.0	5.3	8.6	6.1	20.0	8.3	20.0	7.8	9.0	8.1	6.7
EAST NORTH CENTRAL	8782	715	767	470	1733	652	1596	830	990	469	560
	100.0	8.1	8.7	5.4	19.7	7.4	18.2	9.4	11.3	5.3	6.4
WEST NORTH CENTRAL	3120	293	294	291	563	267	479	412	248	208	65
	100.0	9.4	9.4	9.3	18.1	8.5	15.3	13.2	8.0	6.7	2.1
SOUTH ATLANTIC	6190	599	978	513	979	498	845	575	507	261	435
	100.0	9.7	15.8	8.3	15.8	8.0	13.6	9.3	8.2	4.2	7.0
EAST SOUTH CENTRAL	2293	84	298	202	500	194	241	281	298	109	86
	100.0	3.7	13.0	8.8	21.8	8.4	10.5	12.2	13.0	4.8	3.7
WEST SOUTH CENTRAL	3679	228	327	411	789	256	476	446	332	249	163
	100.0	6.2	8.9	11.2	21.5	7.0	13.0	12.1	9.0	6.8	4.4
MOUNTAIN	2536	93	382	104	364	553	321	462	64	111	82
	100.0	3.7	15.1	4.1	14.3	21.8	12.6	18.2	2.5	4.4	3.2
PACIFIC	5124	779	347	330	893	569	673	505	655	181	192
	100.0	15.2	6.8	6.4	17.4	11.1	13.1	9.9	12.8	3.5	3.7
METRO MKT											
NON-MSA	8430	344	919	564	1997	778	922	1371	671	706	158
	100.0	4.1	10.9	6.7	23.7	9.2	10.9	16.3	8.0	8.4	1.9
50-499	10086	711	1354	676	1894	972	1134	1282	943	469	650
	100.0	7.0	13.4	6.7	18.8	9.6	11.2	12.7	9.3	4.6	6.4
500-2499	15027	1236	1261	1088	2863	1400	2769	1414	1443	702	850
	100.0	8.2	8.4	7.2	19.0	9.3	18.4	9.4	9.6	4.7	5.7
2500+	6574	1045	559	478	833	527	1428	207	795	295	408
	100.0	15.9	8.5	7.3	12.7	8.0	21.7	3.1	12.1	4.5	6.2

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	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
CALISTHENICS											
TOTAL IN 1990	13185 100.0	1295 9.8	1340 10.2	961 7.3	2585 19.6	1371 10.4	1822 13.8	1220 9.3	1202 9.1	526 4.0	862 6.5
SEX											
MALE	6176 100.0	802 13.0	778 12.6	358 5.8	1267 20.5	498 8.1	740 12.0	425 6.9	633 10.2	245 4.0	430 7.0
FEMALE	7009 100.0	492 7.0	562 8.0	603 8.6	1318 18.8	873 12.5	1082 15.4	796 11.4	569 8.1	281 4.0	432 6.2
AGE											
7-11	1210 100.0	19 1.6	28 2.3		377 31.1	405 33.4	94 7.8	237 19.5		33 2.7	19 1.6
12-17	2140 100.0		40 1.8		725 33.9	496 23.2	571 26.7	263 12.3		15 .7	30 1.4
18-24	1828 100.0	154 8.4	423 23.2	264 14.5	280 15.3		108 5.9	140 7.7	292 16.0	131 7.2	35 1.9
25-34	3722 100.0	490 13.2	427 11.5	568 15.3	763 20.5	157 4.2	602 16.2	416 11.2	181 4.9	101 2.7	16 .4
35-44	1751 100.0	374 21.3	124 7.1	128 7.3	331 18.9	203 11.6	346 19.8	164 9.4	75 4.3	7 .4	
45-54	933 100.0	70 7.5	187 20.1		110 11.8	111 11.9	100 10.7		291 31.1	64 6.9	
55-64	733 100.0	169 23.0	111 15.1						271 36.9	127 17.3	56 7.6
65+	868 100.0	20 2.3							93 10.7	49 5.7	705 81.3

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	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
CALISTHENICS											
TOTAL IN 1990	13185	1295	1340	961	2585	1371	1822	1220	1202	526	862
	100.0	9.8	10.2	7.3	19.6	10.4	13.8	9.3	9.1	4.0	6.5
REGION											
NEW ENGLAND	597	80	21	50	169	56	57	46	46	10	63
	100.0	13.4	3.6	8.3	28.2	9.4	9.6	7.7	7.7	1.7	10.5
MID-ATLANTIC	2111	221	217	163	394	238	270	150	182	131	144
	100.0	10.5	10.3	7.7	18.7	11.3	12.8	7.1	8.6	6.2	6.8
EAST NORTH CENTRAL	2492	290	357	247	469	181	305	244	173	79	146
	100.0	11.6	14.3	9.9	18.8	7.3	12.3	9.8	6.9	3.2	5.9
WEST NORTH CENTRAL	929	92	122	68	133	31	140	133	87	85	38
	100.0	9.9	13.2	7.3	14.4	3.4	15.0	14.3	9.4	9.1	4.1
SOUTH ATLANTIC	1886	235	153	220	263	210	300	171	240	17	78
	100.0	12.5	8.1	11.7	14.0	11.1	15.9	9.1	12.7	.9	4.1
EAST SOUTH CENTRAL	551	8	81	56	90	81	46	44	52	10	81
	100.0	1.5	14.7	10.1	16.3	14.8	8.3	8.1	9.5	1.8	14.8
WEST SOUTH CENTRAL	1177	60	41	82	431	36	187	83	102	73	82
	100.0	5.1	3.5	7.0	36.7	3.0	15.9	7.0	8.7	6.2	7.0
MOUNTAIN	1005	36	177		122	184	43	201	86	102	53
	100.0	3.6	17.7		12.1	18.3	4.3	20.0	8.5	10.1	5.2
PACIFIC	2437	272	170	75	513	353	474	148	234	20	177
	100.0	11.2	7.0	3.1	21.1	14.5	19.5	6.1	9.6	.8	7.3
METRO MKT											
NON-MSA	2383	100	180	114	622	261	303	288	236	133	146
	100.0	4.2	7.5	4.8	26.1	11.0	12.7	12.1	9.9	5.6	6.1
50-499	3474	344	487	274	660	372	259	471	262	185	159
	100.0	9.9	14.0	7.9	19.0	10.7	7.5	13.6	7.5	5.3	4.6
500-2499	4726	324	497	298	1009	499	897	316	389	132	365
	100.0	6.8	10.5	6.3	21.4	10.6	19.0	6.7	8.2	2.8	7.7
2500+	2602	527	177	275	294	238	363	145	315	76	192
	100.0	20.2	6.8	10.6	11.3	9.2	13.9	5.6	12.1	2.9	7.4

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
CAMPING (VACATION/OVERNIGHT)											
TOTAL IN 1990	46177	2697	3592	2668	10255	4660	7350	6052	4024	2893	1986
	100.0	5.8	7.8	5.8	22.2	10.1	15.9	13.1	8.7	6.3	4.3
SEX											
MALE	24391	1810	2083	1282	5285	1784	4168	3191	2172	1632	984
	100.0	7.4	8.5	5.3	21.7	7.3	17.1	13.1	8.9	6.7	4.0
FEMALE	21787	888	1509	1386	4970	2875	3182	2861	1852	1262	1002
	100.0	4.1	6.9	6.4	22.8	13.2	14.6	13.1	8.5	5.8	4.6
AGE											
7-11	6707	19	59	78	1933	1356	1644	1544	35	7	32
	100.0	.3	.9	1.2	28.8	20.2	24.5	23.0	.5	.1	.5
12-17	5480		100	62	1998	943	1332	896	30	6	113
	100.0		1.8	1.1	36.5	17.2	24.3	16.3	.5	.1	2.1
18-24	5399	282	1133	557	717	545	322	390	573	881	
	100.0	5.2	21.0	10.3	13.3	10.1	6.0	7.2	10.6	16.3	
25-34	11104	1113	1073	1270	2261	770	1792	1886	472	374	93
	100.0	10.0	9.7	11.4	20.4	6.9	16.1	17.0	4.3	3.4	.8
35-44	8911	675	690	611	2547	815	2013	1124	217	179	40
	100.0	7.6	7.7	6.9	28.6	9.1	22.6	12.6	2.4	2.0	.4
45-54	3987	347	394	35	736	189	170	178	1410	487	40
	100.0	8.7	9.9	.9	18.5	4.7	4.3	4.5	35.4	12.2	1.0
55-64	2778	241	116	54	63	41	65	31	1139	800	225
	100.0	8.7	4.2	1.9	2.3	1.5	2.4	1.1	41.0	28.8	8.1
65+	1810	21	26				13	3	147	159	1442
	100.0	1.2	1.4				.7	.2	8.1	8.8	79.6

NSGA SPORTS PARTICIPATION STUDY
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JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
CAMPING (VACATION/OVERNIGHT)											
TOTAL IN 1990	46177	2697	3592	2668	10255	4660	7350	6052	4024	2893	1986
	100.0	5.8	7.8	5.8	22.2	10.1	15.9	13.1	8.7	6.3	4.3
REGION											
NEW ENGLAND	1971	123	61	86	345	247	509	247	200	64	89
	100.0	6.3	3.1	4.4	17.5	12.5	25.8	12.5	10.2	3.3	4.5
MID-ATLANTIC	5683	199	539	327	1185	777	1062	530	553	356	156
	100.0	3.5	9.5	5.8	20.9	13.7	18.7	9.3	9.7	6.3	2.7
EAST NORTH CENTRAL	8356	658	495	517	2202	807	1176	1039	667	492	302
	100.0	7.9	5.9	6.2	26.3	9.7	14.1	12.4	8.0	5.9	3.6
WEST NORTH CENTRAL	3894	210	257	225	635	344	742	526	441	422	91
	100.0	5.4	6.6	5.8	16.3	8.8	19.1	13.5	11.3	10.8	2.3
SOUTH ATLANTIC	5663	303	487	436	1644	454	727	685	334	147	445
	100.0	5.3	8.6	7.7	29.0	8.0	12.8	12.1	5.9	2.6	7.9
EAST SOUTH CENTRAL	2333	46	197	99	458	312	263	255	167	372	164
	100.0	2.0	8.4	4.2	19.6	13.4	11.3	10.9	7.2	16.0	7.0
WEST SOUTH CENTRAL	5058	167	524	253	1164	423	637	972	235	386	296
	100.0	3.3	10.4	5.0	23.0	8.4	12.6	19.2	4.6	7.6	5.9
MOUNTAIN	4421	219	457	197	895	582	537	835	228	348	124
	100.0	4.9	10.3	4.5	20.3	13.2	12.1	18.9	5.2	7.9	2.8
PACIFIC	8798	772	575	528	1726	714	1697	963	1198	306	318
	100.0	8.8	6.5	6.0	19.6	8.1	19.3	10.9	13.6	3.5	3.6
METRO MKT											
NON-MSA	12275	381	831	685	3039	1195	1337	2295	792	1147	574
	100.0	3.1	6.8	5.6	24.8	9.7	10.9	18.7	6.5	9.3	4.7
50-499	11258	598	1179	534	2411	1392	1307	1705	830	760	543
	100.0	5.3	10.5	4.7	21.4	12.4	11.6	15.1	7.4	6.7	4.8
500-2499	16715	1162	1093	1075	3815	1467	3143	1763	1749	808	640
	100.0	6.9	6.5	6.4	22.8	8.8	18.8	10.5	10.5	4.8	3.8
2500+	5929	556	489	374	990	605	1564	289	653	179	230
	100.0	9.4	8.3	6.3	16.7	10.2	26.4	4.9	11.0	3.0	3.9

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
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(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
EXERCISE WALKING											
TOTAL IN 1990	71431 100.0	5876 8.2	6372 8.9	4430 6.2	9140 12.8	5512 7.7	8123 11.4	5676 7.9	10528 14.7	5270 7.4	10505 14.7
SEX											
MALE	25146 100.0	2759 11.0	2389 9.5	1682 6.7	2866 11.4	1373 5.5	2649 10.5	1720 6.8	4249 16.9	1999 8.0	3461 13.8
FEMALE	46286 100.0	3117 6.7	3983 8.6	2748 5.9	6274 13.6	4140 8.9	5474 11.8	3956 8.5	6279 13.6	3271 7.1	7045 15.2
AGE											
7-11	2334 100.0	19 .8	28 1.2		448 19.2	901 38.6	403 17.2	514 22.0		22 1.0	
12-17	3385 100.0		136 4.0		930 27.5	969 28.6	656 19.4	532 15.7	52 1.5	24 .7	87 2.6
18-24	6592 100.0	351 5.3	1268 19.2	657 10.0	508 7.7	456 6.9	719 10.9	817 12.4	784 11.9	958 14.5	75 1.1
25-34	14721 100.0	1817 12.3	1371 9.3	2167 14.7	2557 17.4	938 6.4	2461 16.7	2154 14.6	643 4.4	465 3.2	147 1.0
35-44	14317 100.0	1654 11.6	1096 7.7	1311 9.2	3497 24.4	1609 11.2	2936 20.5	1290 9.0	487 3.4	235 1.6	203 1.4
45-54	10344 100.0	914 8.8	1169 11.3	241 2.3	1045 10.1	418 4.0	867 8.4	269 2.6	4087 39.5	1224 11.8	111 1.1
55-64	8977 100.0	964 10.7	1186 13.2	54 .6	124 1.4	201 2.2	75 .8	100 1.1	3961 44.1	1884 21.0	429 4.8
65+	10761 100.0	157 1.5	118 1.1		32 .3	22 .2	8 .1		514 4.8	457 4.2	9454 87.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
EXERCISE WALKING											
TOTAL IN 1990	71431	5876	6372	4430	9140	5512	8123	5676	10528	5270	10505
	100.0	8.2	8.9	6.2	12.8	7.7	11.4	7.9	14.7	7.4	14.7
REGION											
NEW ENGLAND	3751	375	182	198	515	325	455	199	483	305	713
	100.0	10.0	4.9	5.3	13.7	8.7	12.1	5.3	12.9	8.1	19.0
MID-ATLANTIC	10431	836	919	885	1347	637	1126	808	1605	827	1440
	100.0	8.0	8.8	8.5	12.9	6.1	10.8	7.8	15.4	7.9	13.8
EAST NORTH CENTRAL	11456	1030	962	599	1474	712	1540	767	1760	882	1731
	100.0	9.0	8.4	5.2	12.9	6.2	13.4	6.7	15.4	7.7	15.1
WEST NORTH CENTRAL	5489	319	649	400	672	434	477	487	747	668	636
	100.0	5.8	11.8	7.3	12.2	7.9	8.7	8.9	13.6	12.2	11.6
SOUTH ATLANTIC	12931	1021	1222	994	1399	1168	1484	941	2094	749	1860
	100.0	7.9	9.4	7.7	10.8	9.0	11.5	7.3	16.2	5.8	14.4
EAST SOUTH CENTRAL	5350	208	416	312	732	563	514	488	779	523	815
	100.0	3.9	7.8	5.8	13.7	10.5	9.6	9.1	14.6	9.8	15.2
WEST SOUTH CENTRAL	7594	409	750	423	1241	408	860	1003	950	560	990
	100.0	5.4	9.9	5.6	16.3	5.4	11.3	13.2	12.5	7.4	13.0
MOUNTAIN	4212	333	340	185	692	402	409	609	306	342	593
	100.0	7.9	8.1	4.4	16.4	9.5	9.7	14.5	7.3	8.1	14.1
PACIFIC	10216	1345	930	435	1069	863	1257	373	1803	415	1728
	100.0	13.2	9.1	4.3	10.5	8.4	12.3	3.7	17.6	4.1	16.9
METRO MKT											
NON-MSA	16233	581	1302	945	2416	1261	1660	2049	1992	1666	2361
	100.0	3.6	8.0	5.8	14.9	7.8	10.2	12.6	12.3	10.3	14.5
50-499	16898	1165	1870	1174	1959	1330	1569	1650	2324	1300	2559
	100.0	6.9	11.1	6.9	11.6	7.9	9.3	9.8	13.8	7.7	15.1
500-2499	27476	2716	2242	1728	3710	2100	3326	1600	4412	1704	3937
	100.0	9.9	8.2	6.3	13.5	7.6	12.1	5.8	16.1	6.2	14.3
2500+	10825	1414	958	583	1055	822	1568	377	1800	600	1648
	100.0	13.1	8.8	5.4	9.7	7.6	14.5	3.5	16.6	5.5	15.2

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LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
EXERCISING WITH EQUIPMENT											
TOTAL IN 1990	35329 100.0	4642 13.1	3455 9.8	3318 9.4	5868 16.6	2444 6.9	4981 14.1	2236 6.3	4262 12.1	1893 5.4	2230 6.3
SEX											
MALE	18620 100.0	2861 15.4	1839 9.9	1632 8.8	3086 16.6	1049 5.6	2700 14.5	1142 6.1	2194 11.8	1129 6.1	988 5.3
FEMALE	16708 100.0	1781 10.7	1616 9.7	1685 10.1	2781 16.6	1395 8.3	2282 13.7	1093 6.5	2068 12.4	764 4.6	1242 7.4
AGE											
7-11	556 100.0	19 3.4	28 5.0		124 22.2	242 43.6	60 10.8	83 15.0			
12-17	3250 100.0		93 2.9		1000 30.8	651 20.0	1016 31.3	396 12.2	13 .4	18 .6	63 1.9
18-24	6526 100.0	610 9.3	1191 18.2	792 12.1	655 10.0	360 5.5	565 8.7	380 5.8	1114 17.1	778 11.9	81 1.2
25-34	10454 100.0	2111 20.2	999 9.6	1624 15.5	1879 18.0	539 5.2	1485 14.2	940 9.0	476 4.6	317 3.0	83 .8
35-44	6871 100.0	1094 15.9	511 7.4	775 11.3	1829 26.6	485 7.1	1474 21.5	395 5.8	202 2.9	57 .8	49 .7
45-54	3312 100.0	429 13.0	419 12.6	103 3.1	355 10.7	115 3.5	321 9.7	22 .7	1171 35.4	335 10.1	41 1.2
55-64	2297 100.0	332 14.5	179 7.8	24 1.0	26 1.1	51 2.2	39 1.7	18 .8	1140 49.6	322 14.0	164 7.1
65+	2063 100.0	48 2.3	34 1.7				20 1.0		145 7.0	65 3.2	1750 84.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
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	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
EXERCISING WITH EQUIPMENT											
TOTAL IN 1990	35329	4642	3455	3318	5868	2444	4981	2236	4262	1893	2230
	100.0	13.1	9.8	9.4	16.6	6.9	14.1	6.3	12.1	5.4	6.3
REGION											
NEW ENGLAND	1883	413	148	213	297	113	173	131	155	123	117
	100.0	21.9	7.8	11.3	15.8	6.0	9.2	7.0	8.2	6.5	6.2
MID-ATLANTIC	5494	618	563	690	926	291	746	427	628	177	428
	100.0	11.2	10.2	12.6	16.9	5.3	13.6	7.8	11.4	3.2	7.8
EAST NORTH CENTRAL	6741	869	588	578	1137	329	999	431	932	426	453
	100.0	12.9	8.7	8.6	16.9	4.9	14.8	6.4	13.8	6.3	6.7
WEST NORTH CENTRAL	2556	257	318	199	456	185	326	96	361	208	149
	100.0	10.1	12.5	7.8	17.8	7.2	12.8	3.8	14.1	8.2	5.8
SOUTH ATLANTIC	6302	824	832	631	942	504	936	375	691	299	269
	100.0	13.1	13.2	10.0	15.0	8.0	14.8	5.9	11.0	4.7	4.3
EAST SOUTH CENTRAL	1641	100	163	44	306	152	236	126	267	200	46
	100.0	6.1	9.9	2.7	18.6	9.3	14.4	7.7	16.3	12.2	2.8
WEST SOUTH CENTRAL	3204	257	222	339	563	148	449	249	373	228	374
	100.0	8.0	6.9	10.6	17.6	4.6	14.0	7.8	11.6	7.1	11.7
MOUNTAIN	2427	306	157	166	529	326	240	323	174	134	73
	100.0	12.6	6.5	6.8	21.8	13.4	9.9	13.3	7.2	5.5	3.0
PACIFIC	5081	1000	465	458	713	397	875	77	679	98	321
	100.0	19.7	9.1	9.0	14.0	7.8	17.2	1.5	13.4	1.9	6.3
METRO MKT											
NON-MSA	6898	397	598	657	1564	419	768	690	707	642	457
	100.0	5.8	8.7	9.5	22.7	6.1	11.1	10.0	10.2	9.3	6.6
50-499	8419	1125	944	907	1244	579	1116	600	946	446	512
	100.0	13.4	11.2	10.8	14.8	6.9	13.3	7.1	11.2	5.3	6.1
500-2499	13629	1828	1323	1097	2386	1139	2128	728	1744	483	774
	100.0	13.4	9.7	8.0	17.5	8.4	15.6	5.3	12.8	3.5	5.7
2500+	6382	1293	590	657	674	307	969	219	866	323	487
	100.0	20.3	9.2	10.3	10.6	4.8	15.2	3.4	13.6	5.1	7.6

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LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FISHING-FRESH WATER											
TOTAL IN 1990	41495	2110	3326	2557	7804	3564	5809	6477	3978	3176	2694
	100.0	5.1	8.0	6.2	18.8	8.6	14.0	15.6	9.6	7.7	6.5
SEX											
MALE	27719	1724	2055	1699	5350	1850	4168	4093	2860	2266	1655
	100.0	6.2	7.4	6.1	19.3	6.7	15.0	14.8	10.3	8.2	6.0
FEMALE	13776	386	1271	858	2453	1713	1642	2384	1118	911	1039
	100.0	2.8	9.2	6.2	17.8	12.4	11.9	17.3	8.1	6.6	7.5
AGE											
7-11	5000	19	59	21	1265	1046	997	1499	49	25	18
	100.0	.4	1.2	.4	25.3	20.9	19.9	30.0	1.0	.5	.4
12-17	4372		100	31	1334	634	1265	865	28	9	105
	100.0		2.3	.7	30.5	14.5	28.9	19.8	.6	.2	2.4
18-24	5229	337	1050	446	507	453	319	641	475	963	39
	100.0	6.4	20.1	8.5	9.7	8.7	6.1	12.3	9.1	18.4	.7
25-34	9775	809	657	1456	1955	684	1418	2138	257	307	95
	100.0	8.3	6.7	14.9	20.0	7.0	14.5	21.9	2.6	3.1	1.0
35-44	7165	465	599	413	2092	622	1340	1075	278	227	53
	100.0	6.5	8.4	5.8	29.2	8.7	18.7	15.0	3.9	3.2	.7
45-54	4359	207	553	135	613	109	383	165	1465	685	43
	100.0	4.8	12.7	3.1	14.1	2.5	8.8	3.8	33.6	15.7	1.0
55-64	2850	234	276	54	20	16	87	94	1224	750	94
	100.0	8.2	9.7	1.9	.7	.6	3.1	3.3	42.9	26.3	3.3
65+	2745	38	31		18				201	210	2246
	100.0	1.4	1.1		.6				7.3	7.7	81.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

FISHING-FRESH WATER	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	41495	2110	3326	2557	7804	3564	5809	6477	3978	3176	2694
	100.0	5.1	8.0	6.2	18.8	8.6	14.0	15.6	9.6	7.7	6.5
REGION											
NEW ENGLAND	1472	77	101	61	373	164	281	126	115	97	78
	100.0	5.2	6.9	4.1	25.3	11.2	19.1	8.6	7.8	6.6	5.3
MID-ATLANTIC	4673	134	470	211	953	432	768	730	314	351	312
	100.0	2.9	10.0	4.5	20.4	9.2	16.4	15.6	6.7	7.5	6.7
EAST NORTH CENTRAL	8155	468	509	466	1577	637	1476	1066	791	499	666
	100.0	5.7	6.2	5.7	19.3	7.8	18.1	13.1	9.7	6.1	8.2
WEST NORTH CENTRAL	5184	337	323	378	966	296	763	737	575	557	252
	100.0	6.5	6.2	7.3	18.6	5.7	14.7	14.2	11.1	10.7	4.9
SOUTH ATLANTIC	6175	348	595	632	946	555	734	930	711	385	340
	100.0	5.6	9.6	10.2	15.3	9.0	11.9	15.1	11.5	6.2	5.5
EAST SOUTH CENTRAL	3226	84	283	157	507	445	308	521	263	441	218
	100.0	2.6	8.8	4.9	15.7	13.8	9.5	16.1	8.1	13.7	6.8
WEST SOUTH CENTRAL	5276	210	355	225	1146	381	530	1189	330	488	421
	100.0	4.0	6.7	4.3	21.7	7.2	10.1	22.5	6.3	9.2	8.0
MOUNTAIN	2556	106	359	170	339	266	346	454	143	191	183
	100.0	4.2	14.0	6.7	13.2	10.4	13.6	17.8	5.6	7.5	7.2
PACIFIC	4778	346	332	256	998	387	604	725	737	169	225
	100.0	7.2	6.9	5.4	20.9	8.1	12.6	15.2	15.4	3.5	4.7
METRO MKT											
NON-MSA	13860	423	1043	885	2709	1270	1383	2827	1054	1534	731
	100.0	3.1	7.5	6.4	19.5	9.2	10.0	20.4	7.6	11.1	5.3
50-499	10846	474	1293	662	1899	1009	1479	1680	916	675	759
	100.0	4.4	11.9	6.1	17.5	9.3	13.6	15.5	8.4	6.2	7.0
500-2499	12956	955	676	805	2412	992	2197	1703	1440	840	937
	100.0	7.4	5.2	6.2	18.6	7.7	17.0	13.1	11.1	6.5	7.2
2500+	3835	258	315	206	784	293	750	268	568	127	267
	100.0	6.7	8.2	5.4	20.4	7.6	19.6	7.0	14.8	3.3	7.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FISHING-SALT WATER											
TOTAL IN 1990	12281	995	1150	927	1958	853	1539	1308	1701	710	1140
	100.0	8.1	9.4	7.6	15.9	6.9	12.5	10.6	13.9	5.8	9.3
SEX											
MALE	8807	723	834	662	1401	418	1149	991	1311	565	754
	100.0	8.2	9.5	7.5	15.9	4.8	13.0	11.2	14.9	6.4	8.6
FEMALE	3474	272	315	265	557	435	390	317	390	146	386
	100.0	7.8	9.1	7.6	16.0	12.5	11.2	9.1	11.2	4.2	11.1
AGE											
7-11	528	19			106	152	104	147			
	100.0	3.6			20.1	28.8	19.6	27.8			
12-17	1332		70	79	434	227	276	213			33
	100.0		5.2	6.0	32.6	17.0	20.7	16.0			2.4
18-24	1668	158	279	62	100	179	125	130	314	281	39
	100.0	9.5	16.7	3.7	6.0	10.7	7.5	7.8	18.9	16.8	2.3
25-34	2794	300	223	534	499	157	357	492	79	88	64
	100.0	10.7	8.0	19.1	17.9	5.6	12.8	17.6	2.8	3.1	2.3
35-44	2290	219	306	228	683	106	426	223	36	37	26
	100.0	9.6	13.4	10.0	29.8	4.6	18.6	9.7	1.6	1.6	1.1
45-54	1377	98	173		115	17	179	74	611	88	22
	100.0	7.1	12.6		8.4	1.2	13.0	5.3	44.4	6.4	1.6
55-64	1214	168	98	24	20	15	72	29	536	162	89
	100.0	13.8	8.1	1.9	1.7	1.3	5.9	2.4	44.2	13.4	7.3
65+	1080	34							124	54	867
	100.0	3.1							11.5	5.0	80.3

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FISHING-SALT WATER											
TOTAL IN 1990	12281	995	1150	927	1958	853	1539	1308	1701	710	1140
	100.0	8.1	9.4	7.6	15.9	6.9	12.5	10.6	13.9	5.8	9.3
REGION											
NEW ENGLAND	1031	134	35	75	221	110	105	92	90	56	113
	100.0	13.0	3.4	7.3	21.4	10.6	10.2	8.9	8.8	5.5	11.0
MID-ATLANTIC	2064	194	176	91	267	167	350	154	338	152	175
	100.0	9.4	8.5	4.4	12.9	8.1	16.9	7.5	16.4	7.4	8.5
EAST NORTH CENTRAL	638	15	44	49	83	73	167	38	29	49	93
	100.0	2.3	6.8	7.6	13.0	11.5	26.2	5.9	4.5	7.7	14.5
WEST NORTH CENTRAL	248		12	35	29		33	86	14	18	20
	100.0		4.9	14.1	11.8		13.5	34.8	5.6	7.2	8.1
SOUTH ATLANTIC	3955	184	541	319	623	341	423	280	657	295	292
	100.0	4.7	13.7	8.1	15.7	8.6	10.7	7.1	16.6	7.5	7.4
EAST SOUTH CENTRAL	600	16	68	42	30	91	21	175	105	38	17
	100.0	2.6	11.3	6.9	4.9	15.2	3.4	29.1	17.5	6.3	2.8
WEST SOUTH CENTRAL	1775	138	84	193	401	39	157	341	74	87	260
	100.0	7.8	4.8	10.9	22.6	2.2	8.8	19.2	4.2	4.9	14.7
MOUNTAIN	170	13	20					79	18		40
	100.0	7.5	12.0					46.3	10.9		23.3
PACIFIC	1800	302	168	124	305	32	284	63	376	15	131
	100.0	16.7	9.4	6.9	16.9	1.8	15.8	3.5	20.9	.9	7.3
METRO MKT											
NON-MSA	2332	69	151	92	458	153	222	322	328	322	214
	100.0	3.0	6.5	4.0	19.6	6.6	9.5	13.8	14.1	13.8	9.2
50-499	3228	118	455	394	636	211	250	440	326	74	324
	100.0	3.7	14.1	12.2	19.7	6.5	7.7	13.6	10.1	2.3	10.0
500-2499	4415	513	364	263	650	279	642	385	670	247	402
	100.0	11.6	8.2	6.0	14.7	6.3	14.5	8.7	15.2	5.6	9.1
2500+	2307	294	180	178	214	210	425	160	377	67	201
	100.0	12.8	7.8	7.7	9.3	9.1	18.4	7.0	16.4	2.9	8.7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FOOTBALL											
TOTAL IN 1990	14451 100.0	597 4.1	1113 7.7	681 4.7	3474 24.0	2295 15.9	2729 18.9	2053 14.2	759 5.3	617 4.3	133 .9
SEX											
MALE	12441 100.0	463 3.7	932 7.5	626 5.0	3074 24.7	1722 13.8	2500 20.1	1748 14.0	672 5.4	573 4.6	133 1.1
FEMALE	2010 100.0	135 6.7	181 9.0	55 2.7	401 19.9	573 28.5	229 11.4	305 15.2	87 4.3	44 2.2	
AGE											
7-11	2822 100.0		39 1.4	21 .7	792 28.1	514 18.2	661 23.4	755 26.7	18 .6	10 .4	13 .4
12-17	5101 100.0		27 .5	56 1.1	1583 31.0	1293 25.4	1320 25.9	746 14.6	27 .5	20 .4	30 .6
18-24	3239 100.0	157 4.8	741 22.9	223 6.9	331 10.2	352 10.9	289 8.9	127 3.9	574 17.7	439 13.6	7 .2
25-34	2251 100.0	362 16.1	219 9.7	357 15.9	404 17.9	80 3.5	314 13.9	321 14.3	74 3.3	93 4.1	27 1.2
35-44	692 100.0	61 8.9	46 6.6	24 3.4	261 37.8	56 8.2	107 15.5	101 14.6		12 1.7	23 3.4
45-54	271 100.0	17 6.1	42 15.5		103 38.1		39 14.4	3 1.0	54 20.0	13 4.9	
55-64	42 100.0								12 28.5	30 71.5	
65+	33 100.0										33 100.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FOOTBALL											
TOTAL IN 1990	14451	597	1113	681	3474	2295	2729	2053	759	617	133
	100.0	4.1	7.7	4.7	24.0	15.9	18.9	14.2	5.3	4.3	.9
REGION											
NEW ENGLAND	664	37	48		373	102	13	14	33	21	23
	100.0	5.5	7.3		56.1	15.3	1.9	2.2	4.9	3.2	3.5
MID-ATLANTIC	2506	131	234	158	535	363	492	279	159	154	
	100.0	5.2	9.4	6.3	21.4	14.5	19.6	11.1	6.4	6.2	
EAST NORTH CENTRAL	2388	126	218	103	545	283	618	174	163	135	23
	100.0	5.3	9.1	4.3	22.8	11.8	25.9	7.3	6.8	5.6	1.0
WEST NORTH CENTRAL	1156		22	63	376	124	173	292	12	81	15
	100.0		1.9	5.5	32.5	10.7	15.0	25.2	1.0	7.0	1.3
SOUTH ATLANTIC	2243	184	322	118	264	454	452	208	185	56	
	100.0	8.2	14.3	5.3	11.8	20.2	20.1	9.3	8.3	2.5	
EAST SOUTH CENTRAL	914	14	30	71	321	227	84	92	32	43	
	100.0	1.5	3.3	7.8	35.2	24.8	9.2	10.1	3.5	4.7	
WEST SOUTH CENTRAL	1753	19	15	54	420	207	347	457	110	85	38
	100.0	1.1	.9	3.1	23.9	11.8	19.8	26.1	6.3	4.8	2.2
MOUNTAIN	966		74	15	207	174	118	295	41	42	
	100.0		7.7	1.6	21.4	18.0	12.2	30.5	4.3	4.3	
PACIFIC	1859	86	149	99	434	361	432	242	23		33
	100.0	4.6	8.0	5.3	23.3	19.4	23.3	13.0	1.2		1.8
METRO MKT											
NON-MSA	3579	19	137	116	984	681	378	899	162	189	15
	100.0	.5	3.8	3.2	27.5	19.0	10.6	25.1	4.5	5.3	.4
50-499	3181	87	398	153	703	487	656	414	75	144	63
	100.0	2.7	12.5	4.8	22.1	15.3	20.6	13.0	2.4	4.5	2.0
500-2499	5388	211	408	281	1563	683	1150	581	328	169	13
	100.0	3.9	7.6	5.2	29.0	12.7	21.3	10.8	6.1	3.1	.2
2500+	2303	280	170	131	224	444	545	158	194	115	42
	100.0	12.2	7.4	5.7	9.7	19.3	23.7	6.9	8.4	5.0	1.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
GOLF											
TOTAL IN 1990	22959 100.0	2347 10.2	1358 5.9	1611 7.0	4439 19.3	966 4.2	4055 17.7	1012 4.4	3695 16.1	1463 6.4	2015 8.8
SEX											
MALE	17275 100.0	1703 9.9	1043 6.0	1247 7.2	3463 20.0	666 3.9	3326 19.3	803 4.6	2575 14.9	1211 7.0	1237 7.2
FEMALE	5684 100.0	643 11.3	315 5.5	364 6.4	976 17.2	299 5.3	729 12.8	210 3.7	1120 19.7	251 4.4	777 13.7
AGE											
7-11	638 100.0		28 4.3		205 32.1	60 9.4	266 41.7	80 12.5			
12-17	1579 100.0		27 1.7		613 38.8	251 15.9	546 34.6	114 7.2	14 .9		14 .9
18-24	2918 100.0	298 10.2	535 18.3	180 6.2	345 11.8	65 2.2	314 10.8	103 3.5	496 17.0	582 19.9	
25-34	6071 100.0	1093 18.0	371 6.1	885 14.6	1399 23.0	124 2.0	1239 20.4	498 8.2	214 3.5	215 3.5	34 .6
35-44	4607 100.0	463 10.0	93 2.0	401 8.7	1398 30.3	285 6.2	1352 29.3	198 4.3	336 7.3	38 .8	43 .9
45-54	2669 100.0	256 9.6	117 4.4	144 5.4	444 16.6	166 6.2	324 12.1	20 .7	1052 39.4	132 5.0	16 .6
55-64	2165 100.0	238 11.0	135 6.2		36 1.7	16 .7	14 .6		1281 59.2	342 15.8	105 4.8
65+	2313 100.0		53 2.3						302 13.1	154 6.6	1804 78.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
GOLF											
TOTAL IN 1990	22959	2347	1358	1611	4439	966	4055	1012	3695	1463	2015
	100.0	10.2	5.9	7.0	19.3	4.2	17.7	4.4	16.1	6.4	8.8
REGION											
NEW ENGLAND	1221	113		58	259	44	228		212	124	183
	100.0	9.3		4.8	21.2	3.6	18.6		17.4	10.1	15.0
MID-ATLANTIC	3339	405	312	269	562	172	512	179	447	193	287
	100.0	12.1	9.4	8.1	16.8	5.2	15.3	5.4	13.4	5.8	8.6
EAST NORTH CENTRAL	5237	474	289	278	1137	257	1031	219	872	328	351
	100.0	9.0	5.5	5.3	21.7	4.9	19.7	4.2	16.7	6.3	6.7
WEST NORTH CENTRAL	1659	138	37	47	326	25	344	59	373	228	81
	100.0	8.3	2.2	2.8	19.6	1.5	20.7	3.6	22.5	13.8	4.9
SOUTH ATLANTIC	3566	398	175	300	503	226	597	147	703	111	405
	100.0	11.2	4.9	8.4	14.1	6.3	16.7	4.1	19.7	3.1	11.4
EAST SOUTH CENTRAL	1158	48	90	177	270	58	205	21	139	59	90
	100.0	4.1	7.8	15.3	23.3	5.0	17.7	1.8	12.0	5.1	7.8
WEST SOUTH CENTRAL	1911	72	133	142	563	26	344	122	266	104	139
	100.0	3.8	6.9	7.4	29.5	1.4	18.0	6.4	13.9	5.5	7.3
MOUNTAIN	1234	143	82	57	312	56	185	102	99	114	84
	100.0	11.6	6.6	4.6	25.3	4.5	15.0	8.3	8.0	9.3	6.8
PACIFIC	3635	556	240	282	507	101	608	163	584	201	393
	100.0	15.3	6.6	7.8	13.9	2.8	16.7	4.5	16.1	5.5	10.8
METRO MKT											
NON-MSA	4636	186	174	272	1356	165	723	212	929	333	287
	100.0	4.0	3.8	5.9	29.2	3.6	15.6	4.6	20.0	7.2	6.2
50-499	5688	541	333	510	1045	242	1004	291	781	385	557
	100.0	9.5	5.9	9.0	18.4	4.3	17.6	5.1	13.7	6.8	9.8
500-2499	9064	1012	625	628	1539	434	1713	443	1486	383	801
	100.0	11.2	6.9	6.9	17.0	4.8	18.9	4.9	16.4	4.2	8.8
2500+	3571	608	226	201	500	125	615	66	499	362	369
	100.0	17.0	6.3	5.6	14.0	3.5	17.2	1.9	14.0	10.1	10.3

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
HIKING											
TOTAL IN 1990	22042	2462	2560	1603	3495	2190	2806	2251	2335	1108	1231
	100.0	11.2	11.6	7.3	15.9	9.9	12.7	10.2	10.6	5.0	5.6
SEX											
MALE	11443	1572	1455	730	1790	1049	1457	1173	1139	561	519
	100.0	13.7	12.7	6.4	15.6	9.2	12.7	10.2	10.0	4.9	4.5
FEMALE	10598	890	1105	874	1705	1142	1350	1078	1195	547	712
	100.0	8.4	10.4	8.2	16.1	10.8	12.7	10.2	11.3	5.2	6.7
AGE											
7-11	2289	19	28		522	558	481	663			18
	100.0	.8	1.2		22.8	24.4	21.0	29.0			.8
12-17	1895		13	13	678	376	460	338	17		
	100.0		.7	.7	35.8	19.9	24.3	17.8	.9		
18-24	2254	190	676	254	314	206	84	72	190	269	
	100.0	8.4	30.0	11.3	13.9	9.1	3.7	3.2	8.4	11.9	
25-34	5751	977	845	871	672	295	657	721	385	261	68
	100.0	17.0	14.7	15.1	11.7	5.1	11.4	12.5	6.7	4.5	1.2
35-44	4743	673	513	369	1030	543	919	378	165	122	30
	100.0	14.2	10.8	7.8	21.7	11.4	19.4	8.0	3.5	2.6	.6
45-54	2300	328	282	43	279	212	178	75	743	142	19
	100.0	14.3	12.3	1.9	12.1	9.2	7.7	3.3	32.3	6.2	.8
55-64	1609	206	192	54			7	4	799	250	96
	100.0	12.8	11.9	3.4			.5	.3	49.7	15.5	5.9
65+	1201	68	12				20		35	65	1000
	100.0	5.7	1.0				1.7		2.9	5.4	83.3

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
HIKING											
TOTAL IN 1990	22042	2462	2560	1603	3495	2190	2806	2251	2335	1108	1231
	100.0	11.2	11.6	7.3	15.9	9.9	12.7	10.2	10.6	5.0	5.6
REGION											
NEW ENGLAND	1052	185	68	100	175	56	76	73	117	73	129
	100.0	17.6	6.5	9.5	16.6	5.3	7.2	7.0	11.1	6.9	12.3
MID-ATLANTIC	2762	272	259	216	392	234	498	234	354	164	138
	100.0	9.8	9.4	7.8	14.2	8.5	18.0	8.5	12.8	6.0	5.0
EAST NORTH CENTRAL	3495	537	398	305	495	238	474	259	428	212	150
	100.0	15.4	11.4	8.7	14.2	6.8	13.6	7.4	12.2	6.1	4.3
WEST NORTH CENTRAL	1461	76	224	117	188	76	176	182	156	145	122
	100.0	5.2	15.3	8.0	12.8	5.2	12.0	12.4	10.6	9.9	8.4
SOUTH ATLANTIC	3124	455	185	347	459	397	391	337	329	89	137
	100.0	14.6	5.9	11.1	14.7	12.7	12.5	10.8	10.5	2.8	4.4
EAST SOUTH CENTRAL	1259	82	107	81	158	287	134	148	113	64	84
	100.0	6.5	8.5	6.4	12.6	22.8	10.7	11.7	9.0	5.1	6.7
WEST SOUTH CENTRAL	1436	169	303	84	275	60	134	233	49	46	84
	100.0	11.8	21.1	5.9	19.1	4.2	9.3	16.2	3.4	3.2	5.9
MOUNTAIN	2889	258	355	171	580	378	251	435	192	157	112
	100.0	8.9	12.3	5.9	20.1	13.1	8.7	15.1	6.7	5.4	3.9
PACIFIC	4562	429	661	182	772	465	672	350	597	159	274
	100.0	9.4	14.5	4.0	16.9	10.2	14.7	7.7	13.1	3.5	6.0
METRO MKT											
NON-MSA	5392	271	614	320	938	828	483	778	445	461	251
	100.0	5.0	11.4	5.9	17.4	15.4	9.0	14.4	8.3	8.6	4.6
50-499	5133	410	777	501	762	401	495	573	494	315	406
	100.0	8.0	15.1	9.8	14.8	7.8	9.6	11.2	9.6	6.1	7.9
500-2499	8222	1073	759	643	1360	681	1249	803	905	251	498
	100.0	13.1	9.2	7.8	16.5	8.3	15.2	9.8	11.0	3.0	6.1
2500+	3294	707	410	139	434	281	579	97	490	82	76
	100.0	21.4	12.5	4.2	13.2	8.5	17.6	2.9	14.9	2.5	2.3

NSGA SPORTS PARTICIPATION STUDY
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JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

HUNTING/SHOOTING WITH FIREARMS

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	18512 100.0	990 5.3	1521 8.2	1215 6.6	3796 20.5	1158 6.3	2470 13.3	2875 15.5	2066 11.2	1652 8.9	769 4.2
SEX											
MALE	16169 100.0	869 5.4	1196 7.4	1061 6.6	3487 21.6	903 5.6	2256 14.0	2431 15.0	1864 11.5	1465 9.1	637 3.9
FEMALE	2343 100.0	121 5.2	324 13.8	154 6.6	309 13.2	254 10.8	214 9.2	444 19.0	201 8.6	188 8.0	132 5.7
AGE											
7-11	422 100.0	19 4.5			58 13.6	97 23.1	131 31.1	116 27.6			
12-17	2133 100.0		40 1.9	31 1.5	705 33.1	252 11.8	542 25.4	546 25.6	17 .8		
18-24	2959 100.0	181 6.1	511 17.3	240 8.1	351 11.9	301 10.2	179 6.1	241 8.1	323 10.9	593 20.0	39 1.3
25-34	5195 100.0	294 5.7	398 7.7	635 12.2	1158 22.3	232 4.5	714 13.7	1355 26.1	138 2.7	208 4.0	63 1.2
35-44	3445 100.0	229 6.7	280 8.1	214 6.2	1077 31.3	258 7.5	684 19.8	454 13.2	113 3.3	122 3.6	12 .4
45-54	2074 100.0	103 5.0	162 7.8	64 3.1	412 19.9	16 .8	179 8.6	102 4.9	766 36.9	269 13.0	
55-64	1398 100.0	164 11.7	91 6.5	30 2.2	35 2.5		42 3.0	61 4.3	606 43.3	312 22.3	57 4.0
65+	886 100.0		38 4.3						102 11.6	148 16.7	598 67.5

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
HUNTING/SHOOTING WITH FIREARMS											
TOTAL IN 1990	18512	990	1521	1215	3796	1158	2470	2875	2066	1652	769
	100.0	5.3	8.2	6.6	20.5	6.3	13.3	15.5	11.2	8.9	4.2
REGION											
NEW ENGLAND	529	14		73	23	24	122	106	72	62	33
	100.0	2.7		13.8	4.3	4.5	23.0	20.0	13.6	11.8	6.3
MID-ATLANTIC	2972	177	306	200	642	103	351	383	374	303	134
	100.0	5.9	10.3	6.7	21.6	3.5	11.8	12.9	12.6	10.2	4.5
EAST NORTH CENTRAL	2870	205	256	174	584	198	404	340	372	223	113
	100.0	7.2	8.9	6.1	20.3	6.9	14.1	11.9	13.0	7.8	3.9
WEST NORTH CENTRAL	2485	120	188	211	527	46	376	392	244	337	44
	100.0	4.8	7.6	8.5	21.2	1.9	15.1	15.8	9.8	13.6	1.8
SOUTH ATLANTIC	2827	128	346	133	572	190	326	424	417	185	107
	100.0	4.5	12.2	4.7	20.2	6.7	11.5	15.0	14.7	6.5	3.8
EAST SOUTH CENTRAL	1598	14	45	90	317	176	201	268	148	254	88
	100.0	.8	2.8	5.6	19.8	11.0	12.5	16.7	9.2	15.9	5.5
WEST SOUTH CENTRAL	2375	103	217	201	554	237	288	469	63	106	138
	100.0	4.3	9.1	8.4	23.3	10.0	12.1	19.7	2.6	4.5	5.8
MOUNTAIN	1428	97	55	50	330	124	231	286	88	107	60
	100.0	6.8	3.8	3.5	23.1	8.7	16.2	20.0	6.2	7.5	4.2
PACIFIC	1427	133	108	85	247	60	171	207	289	75	52
	100.0	9.3	7.6	6.0	17.3	4.2	12.0	14.5	20.2	5.2	3.6
METRO MKT											
NON-MSA	7690	306	576	443	1775	501	770	1424	729	902	264
	100.0	4.0	7.5	5.8	23.1	6.5	10.0	18.5	9.5	11.7	3.4
50-499	4665	206	486	373	866	337	567	776	533	301	219
	100.0	4.4	10.4	8.0	18.6	7.2	12.2	16.6	11.4	6.5	4.7
500-2499	4875	454	246	324	987	272	850	523	614	382	222
	100.0	9.3	5.0	6.7	20.2	5.6	17.4	10.7	12.6	7.8	4.6
2500+	1282	24	213	75	168	48	283	151	189	67	64
	100.0	1.8	16.6	5.8	13.1	3.8	22.1	11.8	14.8	5.3	5.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
RACQUETBALL											
TOTAL IN 1990	8070	1178	1054	778	1076	344	1633	725	680	570	32
	100.0	14.6	13.1	9.6	13.3	4.3	20.2	9.0	8.4	7.1	.4
SEX											
MALE	5955	875	837	621	802	137	1233	493	521	426	11
	100.0	14.7	14.1	10.4	13.5	2.3	20.7	8.3	8.7	7.2	.2
FEMALE	2115	304	217	157	275	207	400	232	159	143	21
	100.0	14.4	10.3	7.4	13.0	9.8	18.9	11.0	7.5	6.8	1.0
AGE											
7-11	231				30	34	78	90			
	100.0				12.8	14.6	33.8	38.7			
12-17	627		25		138	122	249	81			12
	100.0		3.9		22.0	19.5	39.7	12.9			1.9
18-24	2346	248	640	181	238	29	144	223	263	380	
	100.0	10.6	27.3	7.7	10.2	1.2	6.1	9.5	11.2	16.2	
25-34	3033	707	298	464	401	54	560	302	150	87	11
	100.0	23.3	9.8	15.3	13.2	1.8	18.5	10.0	4.9	2.9	.3
35-44	1214	166	57	118	221	82	487	29	44		9
	100.0	13.7	4.7	9.7	18.2	6.7	40.2	2.4	3.7		.7
45-54	503	57	34	16	48	23	95		169	61	
	100.0	11.3	6.8	3.1	9.6	4.7	18.9		33.5	12.2	
55-64	65								24	41	
	100.0								37.2	62.8	
65+	50						20		30		
	100.0						40.1		59.9		

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
RACQUETBALL											
TOTAL IN 1990	8070	1178	1054	778	1076	344	1633	725	680	570	32
	100.0	14.6	13.1	9.6	13.3	4.3	20.2	9.0	8.4	7.1	.4
REGION											
NEW ENGLAND	291	100		49	42	13	37	10	22	18	
	100.0	34.4		16.9	14.5	4.6	12.8	3.3	7.5	6.0	
MID-ATLANTIC	842	132	63	132	98	86	137	44	91	59	
	100.0	15.6	7.4	15.7	11.7	10.2	16.2	5.2	10.8	7.0	
EAST NORTH CENTRAL	1336	182	69	103	247	15	382	40	96	169	32
	100.0	13.6	5.2	7.7	18.5	1.1	28.6	3.0	7.2	12.7	2.4
WEST NORTH CENTRAL	571	64	98		96		20	116	105	72	
	100.0	11.2	17.2		16.8		3.5	20.2	18.4	12.6	
SOUTH ATLANTIC	1851	306	350	298	230	68	200	235	81	84	
	100.0	16.6	18.9	16.1	12.4	3.7	10.8	12.7	4.4	4.6	
EAST SOUTH CENTRAL	345		81	71	35	13	31	87	21	5	
	100.0		23.5	20.6	10.2	3.8	9.1	25.3	6.1	1.5	
WEST SOUTH CENTRAL	731	26	32	20	128	29	226	50	104	117	
	100.0	3.6	4.4	2.7	17.5	4.0	30.9	6.8	14.2	16.0	
MOUNTAIN	356	20	60	67	70	11	67	23	14	25	
	100.0	5.6	16.7	18.9	19.7	3.0	18.7	6.5	3.9	7.0	
PACIFIC	1746	348	301	38	130	109	533	121	146	21	
	100.0	19.9	17.3	2.2	7.4	6.2	30.6	6.9	8.3	1.2	
METRO MKT											
NON-MSA	1265	61	160	252	281	11	153	157	130	60	
	100.0	4.9	12.6	19.9	22.2	.8	12.1	12.4	10.3	4.8	
50-499	1983	345	354	193	161	13	284	301	160	171	
	100.0	17.4	17.8	9.7	8.1	.7	14.3	15.2	8.1	8.6	
500-2499	2858	291	309	168	424	234	683	242	300	176	32
	100.0	10.2	10.8	5.9	14.8	8.2	23.9	8.5	10.5	6.2	1.1
2500+	1964	481	232	164	210	86	514	25	90	162	
	100.0	24.5	11.8	8.4	10.7	4.4	26.2	1.3	4.6	8.3	

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
RUNNING/JOGGING											
TOTAL IN 1990	23817 100.0	2310 9.7	1882 7.9	1765 7.4	4771 20.0	3055 12.8	3830 16.1	2920 12.3	1672 7.0	949 4.0	662 2.8
SEX											
MALE	13060 100.0	1425 10.9	1178 9.0	1049 8.0	2672 20.5	1137 8.7	2234 17.1	1389 10.6	1033 7.9	589 4.5	354 2.7
FEMALE	10756 100.0	885 8.2	704 6.5	717 6.7	2099 19.5	1918 17.8	1596 14.8	1531 14.2	639 5.9	360 3.3	308 2.9
AGE											
7-11	2747 100.0	19 .7	28 1.0		595 21.7	829 30.2	442 16.1	816 29.7	18 .6		
12-17	4576 100.0		58 1.3		1495 32.7	1167 25.5	1055 23.1	655 14.3	64 1.4	18 .4	63 1.4
18-24	4497 100.0	326 7.2	937 20.8	440 9.8	528 11.7	298 6.6	523 11.6	345 7.7	562 12.5	523 11.6	16 .3
25-34	6147 100.0	1217 19.8	484 7.9	914 14.9	945 15.4	339 5.5	772 12.6	850 13.8	259 4.2	244 4.0	123 2.0
35-44	3747 100.0	570 15.2	251 6.7	357 9.5	914 24.4	258 6.9	860 22.9	248 6.6	143 3.8	74 2.0	71 1.9
45-54	1091 100.0	109 10.0	66 6.0		269 24.7	138 12.7	166 15.2	6 .6	277 25.4	43 3.9	17 1.6
55-64	611 100.0	70 11.4	58 9.6	54 8.9	24 3.9	24 4.0			308 50.4	47 7.7	25 4.1
65+	400 100.0						12 2.9		41 10.3		347 86.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
RUNNING/JOGGING											
TOTAL IN 1990	23817	2310	1882	1765	4771	3055	3830	2920	1672	947	662
	100.0	9.7	7.9	7.4	20.0	12.8	16.1	12.3	7.0	4.0	2.8
REGION											
NEW ENGLAND	1090	146	92	58	212	204	159	150		15	54
	100.0	13.4	8.4	5.3	19.5	18.7	14.6	13.7		1.4	5.0
MID-ATLANTIC	3269	238	286	344	762	412	686	150	171	117	104
	100.0	7.3	8.8	10.5	23.3	12.6	21.0	4.6	5.2	3.6	3.2
EAST NORTH CENTRAL	3608	431	261	220	867	361	681	346	226	122	94
	100.0	11.9	7.2	6.1	24.0	10.0	18.9	9.6	6.3	3.4	2.6
WEST NORTH CENTRAL	1499	71	173	123	259	225	127	285	103	125	8
	100.0	4.7	11.6	8.2	17.3	15.0	8.5	19.0	6.9	8.3	.5
SOUTH ATLANTIC	4585	585	457	449	659	735	615	500	255	146	184
	100.0	12.8	10.0	9.8	14.4	16.0	13.4	10.9	5.6	3.2	4.0
EAST SOUTH CENTRAL	1510	14	56	90	471	310	150	143	116	140	21
	100.0	.9	3.7	5.9	31.2	20.6	10.0	9.5	7.7	9.3	1.4
WEST SOUTH CENTRAL	2880	145	194	249	693	201	428	490	214	165	99
	100.0	5.1	6.7	8.7	24.1	7.0	14.9	17.0	7.4	5.7	3.4
MOUNTAIN	1375	114	122	65	264	100	133	404	53	80	40
	100.0	8.3	8.9	4.7	19.2	7.2	9.6	29.4	3.8	5.8	2.9
PACIFIC	4000	566	241	167	584	508	850	452	534	38	60
	100.0	14.1	6.0	4.2	14.6	12.7	21.3	11.3	13.3	1.0	1.5
METRO MKT											
NON-MSA	4814	231	295	258	1072	669	592	994	234	350	119
	100.0	4.8	6.1	5.4	22.3	13.9	12.3	20.7	4.9	7.3	2.5
50-499	5057	463	511	480	1032	626	619	769	182	227	148
	100.0	9.2	10.1	9.5	20.4	12.4	12.2	15.2	3.6	4.5	2.9
500-2499	9676	938	770	768	2046	1227	1647	987	854	215	225
	100.0	9.7	8.0	7.9	21.1	12.7	17.0	10.2	8.8	2.2	2.3
2500+	4269	678	306	259	621	534	971	170	403	157	171
	100.0	15.9	7.2	6.1	14.5	12.5	22.8	4.0	9.4	3.7	4.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SKIING-ALPINE/DOWNHILL											
TOTAL IN 1990	11354 100.0	1641 14.5	1065 9.4	927 8.2	2384 21.0	482 4.2	2687 23.7	441 3.9	1170 10.3	404 3.6	153 1.3
SEX											
MALE	6665 100.0	1111 16.7	712 10.7	462 6.9	1274 19.1	231 3.5	1535 23.0	250 3.8	728 10.9	269 4.0	92 1.4
FEMALE	4689 100.0	530 11.3	353 7.5	465 9.9	1110 23.7	251 5.4	1152 24.6	191 4.1	442 9.4	134 2.9	61 1.3
AGE											
7-11	611 100.0	19 3.1			203 33.3	17 2.7	316 51.8	45 7.4		10 1.7	
12-17	2053 100.0	14 .7	18 .9		727 35.4	193 9.4	953 46.4	112 5.5	8 .4		27 1.3
18-24	2713 100.0	359 13.2	574 21.1	143 5.3	447 16.5	81 3.0	195 7.2	143 5.3	409 15.1	307 11.3	54 2.0
25-34	3098 100.0	913 29.5	267 8.6	709 22.9	448 14.5	92 3.0	313 10.1	91 3.0	160 5.2	64 2.1	42 1.3
35-44	1805 100.0	286 15.8	81 4.5	74 4.1	431 23.9	53 2.9	790 43.8		67 3.7		23 1.3
45-54	752 100.0	33 4.4	106 14.1		128 17.0	46 6.1	105 14.0	49 6.6	285 37.9		
55-64	275 100.0	18 6.6	21 7.5				14 5.1		214 77.9	8 2.8	
65+	47 100.0								26 55.1	14 30.1	7 14.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

SKIING-ALPINE/DOWNHILL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	11354	1641	1065	927	2384	482	2687	441	1170	404	153
	100.0	14.5	9.4	8.2	21.0	4.2	23.7	3.9	10.3	3.6	1.3
REGION											
NEW ENGLAND	1048	144	69	64	335	26	246		40	52	73
	100.0	13.8	6.5	6.1	31.9	2.5	23.5		3.8	4.9	7.0
MID-ATLANTIC	2085	177	193	339	405	13	501	122	186	134	14
	100.0	8.5	9.2	16.3	19.4	.6	24.0	5.9	8.9	6.4	.7
EAST NORTH CENTRAL	1746	253	161	114	444	39	412	39	187	98	
	100.0	14.5	9.2	6.5	25.4	2.2	23.6	2.2	10.7	5.6	
WEST NORTH CENTRAL	891	101	77	28	183	35	243	32	147	46	
	100.0	11.3	8.7	3.2	20.5	3.9	27.2	3.6	16.5	5.2	
SOUTH ATLANTIC	1041	267	147	117	161	107	167	14	62		
	100.0	25.7	14.1	11.2	15.4	10.3	16.0	1.3	6.0		
EAST SOUTH CENTRAL	112	10			15	13	34	20		21	
	100.0	8.8			13.2	11.3	30.3	17.9		18.6	
WEST SOUTH CENTRAL	609	70	15	106	111		207		42		59
	100.0	11.5	2.5	17.3	18.1		34.0		6.9		9.7
MOUNTAIN	991	80	23	87	343	94	177	88	46	53	
	100.0	8.1	2.3	8.8	34.6	9.5	17.8	8.8	4.7	5.4	
PACIFIC	2829	539	381	71	389	157	701	126	459		7
	100.0	19.0	13.5	2.5	13.8	5.5	24.8	4.4	16.2		.2
METRO MKT											
NON-MSA	1873	103	219	128	686		308	100	259	70	
	100.0	5.5	11.7	6.8	36.6		16.4	5.3	13.9	3.7	
50-499	2811	284	262	265	864	44	627	124	137	109	96
	100.0	10.1	9.3	9.4	30.7	1.6	22.3	4.4	4.9	3.9	3.4
500-2499	4137	744	385	271	582	378	1002	144	528	97	7
	100.0	18.0	9.3	6.5	14.1	9.1	24.2	3.5	12.8	2.4	.2
2500+	2533	511	199	264	253	60	750	73	246	127	50
	100.0	20.2	7.9	10.4	10.0	2.4	29.6	2.9	9.7	5.0	2.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

SKIING-CROSS COUNTRY

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	5134 100.0	708 13.8	591 11.5	322 6.3	945 18.4	262 5.1	741 14.4	243 4.7	1097 21.4	99 1.9	124 2.4
SEX											
MALE	2637 100.0	401 15.2	295 11.2	152 5.7	522 19.8	118 4.5	385 14.6	115 4.4	571 21.6	40 1.5	39 1.5
FEMALE	2496 100.0	308 12.3	296 11.9	170 6.8	423 16.9	145 5.8	356 14.3	128 5.1	526 21.1	59 2.4	86 3.4
AGE											
7-11	306 100.0				111 36.2	67 21.9	104 34.0	24 7.8			
12-17	500 100.0				223 44.5	66 13.2	135 27.0	76 15.3			
18-24	563 100.0	57 10.1	241 42.8	26 4.6	79 14.1	9 1.7			111 19.7	25 4.5	15 2.7
25-34	1336 100.0	300 22.4	270 20.2	172 12.9	101 7.5	29 2.2	188 14.1	108 8.1	139 10.4		30 2.3
35-44	1089 100.0	195 17.9	43 4.0	114 10.5	330 30.3	49 4.5	241 22.1	35 3.2	82 7.6		
45-54	640 100.0	84 13.1	27 4.2	10 1.5	101 15.8	30 4.7	74 11.5		268 41.8	47 7.4	
55-64	593 100.0	73 12.4	10 1.7			12 2.0			470 79.3	27 4.6	
65+	105 100.0								26 25.0		79 75.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

SKIING-CROSS COUNTRY

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	5134	708	591	322	945	262	741	243	1097	99	124
	100.0	13.8	11.5	6.3	18.4	5.1	14.4	4.7	21.4	1.9	2.4
REGION											
NEW ENGLAND	704	119	86	50	161		45	39	146		59
	100.0	16.9	12.2	7.1	22.8		6.3	5.6	20.8		8.4
MID-ATLANTIC	1185	67	74	62	268	80	313	40	180	65	37
	100.0	5.6	6.2	5.2	22.6	6.7	26.4	3.4	15.2	5.5	3.1
EAST NORTH CENTRAL	1359	295	105	48	206	133	170	109	272	8	12
	100.0	21.7	7.8	3.5	15.2	9.8	12.5	8.0	20.0	.6	.9
WEST NORTH CENTRAL	412	57	49	28	40	23	103	44	59	9	
	100.0	13.7	12.0	6.7	9.8	5.6	25.0	10.8	14.4	2.1	
SOUTH ATLANTIC	185	18	37	69					52		8
	100.0	10.0	20.1	37.4					28.1		4.4
EAST SOUTH CENTRAL	52						21		31		
	100.0						40.6		59.4		
WEST SOUTH CENTRAL	44		14	14					16		
	100.0		31.9	32.5					35.6		
MOUNTAIN	379	62	38	20	118	14	37	11	63	8	8
	100.0	16.4	10.0	5.3	31.1	3.8	9.8	2.8	16.6	2.0	2.2
PACIFIC	815	90	188	31	152	13	52		278	10	
	100.0	11.1	23.1	3.8	18.6	1.6	6.4		34.1	1.2	
METRO MKT											
NON-MSA	1122	159	103	87	219	22	91	54	322	56	8
	100.0	14.2	9.2	7.8	19.6	1.9	8.1	4.8	28.7	5.0	.7
50-499	1305	133	159	78	242	133	203	80	220	9	48
	100.0	10.2	12.2	6.0	18.5	10.2	15.6	6.1	16.9	.7	3.7
500-2499	2044	261	238	95	420	95	340	85	429	35	46
	100.0	12.8	11.6	4.6	20.5	4.7	16.6	4.2	21.0	1.7	2.2
2500+	663	155	92	62	64	12	107	24	126		23
	100.0	23.3	13.9	9.3	9.7	1.8	16.1	3.6	18.9		3.4

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SOCCER											
TOTAL IN 1990	10920 100.0	238 2.2	417 3.8	188 1.7	3283 30.1	1762 16.1	2783 25.5	1694 15.5	358 3.3	184 1.7	14 .1
SEX											
MALE	7015 100.0	146 2.1	247 3.5	152 2.2	2092 29.8	971 13.8	2009 28.6	1011 14.4	276 3.9	98 1.4	14 .2
FEMALE	3905 100.0	92 2.4	170 4.4	36 .9	1192 30.5	790 20.2	774 19.8	682 17.5	82 2.1	86 2.2	
AGE											
7-11	4661 100.0		70 1.5	21 .5	1286 27.6	881 18.9	1322 28.4	1034 22.2	14 .3	33 .7	
12-17	3745 100.0		91 2.4		1341 35.8	771 20.6	1109 29.6	418 11.2			14 .4
18-24	1059 100.0	69 6.5	156 14.7	66 6.3	171 16.2	10 1.0	115 10.9	73 6.9	295 27.9	103 9.7	
25-34	885 100.0	144 16.3	57 6.4	100 11.3	236 26.7	25 2.8	151 17.0	88 9.9	36 4.0	49 5.5	
35-44	419 100.0	25 6.0	28 6.7		202 48.2	23 5.6	71 16.9	70 16.6			
45-54	123 100.0				46 37.6	50 41.0	15 12.6	11 8.8			
55-64	29 100.0		15 51.9						14 48.1		
65+											

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SOCCER											
TOTAL IN 1990	10920	238	417	188	3283	1762	2783	1694	358	184	14
	100.0	2.2	3.8	1.7	30.1	16.1	25.5	15.5	3.3	1.7	.1
REGION											
NEW ENGLAND	797	47			280	54	324	70	22		
	100.0	5.9			35.1	6.8	40.6	8.8	2.7		
MID-ATLANTIC	2038	57	100	31	633	342	522	211	34	94	14
	100.0	2.8	4.9	1.5	31.1	16.8	25.6	10.3	1.7	4.6	.7
EAST NORTH CENTRAL	1791	44	41	62	525	[illegible]71	577	246	76	48	
	100.0	2.4	2.3	3.4	29.3	[illegible]6	32.2	13.8	4.2	2.7	
WEST NORTH CENTRAL	787		22	9	256	93	209	122	35	42	
	100.0		2.8	1.2	32.5	11.8	26.5	15.5	4.5	5.3	
SOUTH ATLANTIC	1565	44	92	17	573	305	323	129	82		
	100.0	2.8	5.9	1.1	36.6	19.5	20.6	8.2	5.3		
EAST SOUTH CENTRAL	530	21	68		121	185	29	106			
	100.0	4.0	12.9		22.8	34.9	5.5	20.0			
WEST SOUTH CENTRAL	726		36		197	143	247	103			
	100.0		5.0		27.1	19.7	34.0	14.2			
MOUNTAIN	711			34	117	167	91	301			
	100.0			4.7	16.5	23.5	12.9	42.4			
PACIFIC	1975	26	57	35	581	302	461	405	108		
	100.0	1.3	2.9	1.8	29.4	15.3	23.3	20.5	5.5		
METRO MKT											
NON-MSA	1967	20	55		719	320	275	437	122	19	
	100.0	1.0	2.8		36.6	16.2	14.0	22.2	6.2	1.0	
50-499	2328	32	97	58	731	402	558	449			
	100.0	1.4	4.2	2.5	31.4	17.3	24.0	19.3			
500-2499	4829	76	229	93	1539	787	1210	657	174	64	
	100.0	1.6	4.7	1.9	31.9	16.3	25.1	13.6	3.6	1.3	
2500+	1797	110	36	37	294	253	739	151	62	101	14
	100.0	6.1	2.0	2.0	16.4	14.1	41.1	8.4	3.4	5.6	.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SOFTBALL											
TOTAL IN 1990	20076 100.0	1885 9.4	1496 7.5	1057 5.3	4731 23.6	2887 14.4	2999 14.9	2668 13.3	1281 6.4	892 4.4	180 .9
SEX											
MALE	11535 100.0	1429 12.4	1012 8.8	704 6.1	2346 20.3	1134 9.8	1751 15.2	1369 11.9	954 8.3	708 6.1	129 1.1
FEMALE	8541 100.0	457 5.3	484 5.7	353 4.1	2385 27.9	1753 20.5	1248 14.6	1299 15.2	328 3.8	184 2.2	52 .6
AGE											
7-11	3333 100.0		28 .8	21 .6	767 23.0	999 30.0	680 20.4	718 21.5	31 .9	70 2.1	18 .5
12-17	3869 100.0		58 1.5	13 .3	1213 31.4	1072 27.7	809 20.9	584 15.1	44 1.1	2 .1	72 1.9
18-24	3521 100.0	386 11.0	557 15.8	104 3.0	505 14.3	265 7.5	151 4.3	240 6.8	734 20.8	579 16.4	
25-34	5982 100.0	1099 18.4	643 10.7	768 12.8	1145 19.1	280 4.7	847 14.2	837 14.0	154 2.6	166 2.8	42 .7
35-44	2598 100.0	323 12.4	131 5.1	125 4.8	968 37.3	239 9.2	472 18.2	249 9.6	72 2.8	10 .4	9 .3
45-54	436 100.0	52 12.0	14 3.1	24 5.6	102 23.3	15 3.5	40 9.3	22 5.0	112 25.7	47 10.8	8 1.7
55-64	298 100.0	25 8.4	65 22.0		31 10.4	16 5.2		18 6.2	134 45.0	8 2.8	
65+	40 100.0									10 23.6	31 76.4

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

SOFTBALL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	20076	1885	1496	1057	4731	2887	2999	2668	1281	892	180
	100.0	9.4	7.5	5.3	23.6	14.4	14.9	13.3	6.4	4.4	.9
REGION											
NEW ENGLAND	1297	224	88	44	484	87	224	98	22	25	
	100.0	17.3	6.7	3.4	37.3	6.7	17.3	7.6	1.7	1.9	
MID-ATLANTIC	3080	326	396	98	617	569	454	206	243	170	
	100.0	10.6	12.8	3.2	20.0	18.5	14.7	6.7	7.9	5.5	
EAST NORTH CENTRAL	3754	196	178	233	1146	378	659	425	220	249	68
	100.0	5.2	4.7	6.2	30.5	10.1	17.6	11.3	5.9	6.6	1.8
WEST NORTH CENTRAL	1933	147	195	131	445	218	240	226	255	70	8
	100.0	7.6	10.1	6.8	23.0	11.3	12.4	11.7	13.2	3.6	.4
SOUTH ATLANTIC	2855	294	276	163	560	485	432	335	242	53	15
	100.0	10.3	9.7	5.7	19.6	17.0	15.1	11.7	8.5	1.8	.5
EAST SOUTH CENTRAL	1263	55	40	71	442	180	95	222	51	106	
	100.0	4.4	3.2	5.6	35.0	14.3	7.5	17.6	4.1	8.4	
WEST SOUTH CENTRAL	1927	121	106	109	414	247	289	396	41	155	49
	100.0	6.3	5.5	5.7	21.5	12.8	15.0	20.6	2.1	8.0	2.5
MOUNTAIN	1241	78	79	56	271	279	75	353		31	19
	100.0	6.3	6.3	4.5	21.8	22.5	6.0	28.4		2.5	1.6
PACIFIC	2727	442	139	151	351	442	531	407	208	32	21
	100.0	16.2	5.1	5.6	12.9	16.2	19.5	14.9	7.6	1.2	.8
METRO MKT											
NON-MSA	5035	183	427	167	1430	828	492	1040	206	234	28
	100.0	3.6	8.5	3.3	28.4	16.4	9.8	20.6	4.1	4.6	.6
50-499	4332	423	155	183	1128	637	518	795	269	192	32
	100.0	9.8	3.6	4.2	26.0	14.7	12.0	18.3	6.2	4.4	.7
500-2499	7560	830	739	450	1536	1021	1318	762	518	286	101
	100.0	11.0	9.8	5.9	20.3	13.5	17.4	10.1	6.8	3.8	1.3
2500+	3149	449	175	256	637	400	672	72	289	180	19
	100.0	14.3	5.6	8.1	20.2	12.7	21.3	2.3	9.2	5.7	.6

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SWIMMING											
TOTAL IN 1990	67469 100.0	4700 7.0	4318 6.4	3759 5.6	13520 20.0	7651 11.3	12489 18.5	8271 12.3	5728 8.5	3282 4.9	3751 5.6
SEX											
MALE	31543 100.0	2669 8.5	2246 7.1	1681 5.3	6376 20.2	3011 9.5	6071 19.2	3727 11.8	2740 8.7	1603 5.1	1418 4.5
FEMALE	35925 100.0	2031 5.7	2073 5.8	2077 5.8	7144 19.9	4640 12.9	6418 17.9	4544 12.6	2988 8.3	1678 4.7	2333 6.5
AGE											
7-11	10989 100.0	46 .4	122 1.1	39 .4	3046 27.7	2240 20.4	2931 26.7	2355 21.4	85 .8	55 .5	69 .6
12-17	10579 100.0	14 .1	187 1.8	31 .3	3457 32.7	2359 22.3	2743 25.9	1587 15.0	94 .9	15 .1	93 .9
18-24	9947 100.0	833 8.4	1388 14.0	1031 10.4	991 10.0	636 6.4	1140 11.5	958 9.6	1357 13.6	1476 14.8	138 1.4
25-34	13983 100.0	1986 14.2	1021 7.3	1636 11.7	2492 17.8	1143 8.2	2465 17.6	2140 15.3	422 3.0	542 3.9	135 1.0
35-44	9949 100.0	852 8.6	666 6.7	870 8.7	2761 27.8	928 9.3	2405 24.2	1024 10.3	249 2.5	78 .8	116 1.2
45-54	4952 100.0	570 11.5	431 8.7	97 2.0	721 14.6	295 6.0	653 13.2	188 3.8	1559 31.5	409 8.3	29 .6
55-64	3663 100.0	383 10.4	418 11.4	54 1.5	52 1.4	50 1.4	140 3.8	19 .5	1757 48.0	634 17.3	156 4.3
65+	3406 100.0	16 .5	85 2.5				13 .4		205 6.0	72 2.1	3015 88.5

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SWIMMING											
TOTAL IN 1990	67469	4700	4318	3759	13520	7651	12489	8271	5728	3282	3751
	100.0	7.0	6.4	5.6	20.0	11.3	18.5	12.3	8.5	4.9	5.6
REGION											
NEW ENGLAND	3989	488	124	231	956	448	799	354	298	71	221
	100.0	12.2	3.1	5.8	24.0	11.2	20.0	8.9	7.5	1.8	5.5
MID-ATLANTIC	11142	645	803	849	1966	1183	2204	1044	1058.	732	657
	100.0	5.8	7.2	7.6	17.6	10.6	19.8	9.4	9.5	6.6	5.9
EAST NORTH CENTRAL	11828	826	697	667	2666	1304	2513	1238	872	431	615
	100.0	7.0	5.9	5.6	22.5	11.0	21.2	10.5	7.4	3.6	5.2
WEST NORTH CENTRAL	4654	223	262	275	953	548	959	737	297	267	132
	100.0	4.8	5.6	5.9	20.5	11.8	20.6	15.8	6.4	5.7	2.8
SOUTH ATLANTIC	11750	999	858	757	2245	1320	1839	1263	1157	417	896
	100.0	8.5	7.3	6.4	19.1	11.2	15.7	10.7	9.8	3.6	7.6
EAST SOUTH CENTRAL	3758	111	182	111	1104	423	523	644	267	299	93
	100.0	2.9	4.8	3.0	29.4	11.3	13.9	17.1	7.1	8.0	2.5
WEST SOUTH CENTRAL	6383	271	446	480	1268	666	1107	887	447	474	337
	100.0	4.3	7.0	7.5	19.9	10.4	17.3	13.9	7.0	7.4	5.3
MOUNTAIN	4010	217	263	152	717	579	546	957	220	212	148
	100.0	5.4	6.5	3.8	17.9	14.4	13.6	23.9	5.5	5.3	3.7
PACIFIC	9955	919	684	236	1645	1180	2000	1146	1113	378	652
	100.0	9.2	6.9	2.4	16.5	11.9	20.1	11.5	11.2	3.8	6.6
METRO MKT											
NON-MSA	14906	510	842	699	3928	1963	2108	2744	729	851	533
	100.0	3.4	5.6	4.7	26.3	13.2	14.1	18.4	4.9	5.7	3.6
50-499	15962	940	1291	943	2818	2153	2702	2443	1254	643	777
	100.0	5.9	8.1	5.9	17.7	13.5	16.9	15.3	7.9	4.0	4.9
500-2499	26201	1834	1575	1513	5430	2536	5233	2519	2878	1282	1402
	100.0	7.0	6.0	5.8	20.7	9.7	20.0	9.6	11.0	4.9	5.3
2500+	10399	1416	611	604	1344	999	2447	565	868	506	1040
	100.0	13.6	5.9	5.8	12.9	9.6	23.5	5.4	8.3	4.9	10.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TARGET SHOOTING											
TOTAL IN 1990	12825	1098	1522	1293	2250	850	1977	1552	1141	849	293
	100.0	8.6	11.9	10.1	17.5	6.6	15.4	12.1	8.9	6.6	2.3
SEX											
MALE	10134	916	1072	1011	1861	541	1644	1120	973	754	244
	100.0	9.0	10.6	10.0	18.4	5.3	16.2	11.1	9.6	7.4	2.4
FEMALE	2691	182	450	282	389	309	334	432	168	96	49
	100.0	6.8	16.7	10.5	14.5	11.5	12.4	16.1	6.3	3.6	1.8
AGE											
7-11	716		28		195	82	200	193	18		
	100.0		3.8		27.3	11.5	27.9	27.0	2.5		
12-17	1591		49	18	448	212	560	286	17		
	100.0		3.1	1.1	28.2	13.3	35.2	18.0	1.1		
18-24	2565	197	740	348	126	148	170	243	201	377	15
	100.0	7.7	28.9	13.6	4.9	5.8	6.6	9.5	7.8	14.7	.6
25-34	3617	491	285	637	767	121	476	574	120	100	46
	100.0	13.6	7.9	17.6	21.2	3.4	13.1	15.9	3.3	2.8	1.3
35-44	2483	238	225	250	618	232	477	245	61	137	
	100.0	9.6	9.1	10.1	24.9	9.3	19.2	9.8	2.4	5.5	
45-54	1049	120	114	10	96	33	81	12	448	103	32
	100.0	11.5	10.9	.9	9.1	3.2	7.7	1.1	42.7	9.8	3.1
55-64	602	51	79	30		21	14		276	115	14
	100.0	8.5	13.2	5.1		3.5	2.3		45.9	19.2	2.3
65+	203									17	186
	100.0									8.2	91.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TARGET SHOOTING											
TOTAL IN 1990	12825	1098	1522	1293	2250	850	1977	1552	1141	849	293
	100.0	8.6	11.9	10.1	17.5	6.6	15.4	12.1	8.9	6.6	2.3
REGION											
NEW ENGLAND	490	14	14	88	144	13	61	61	36	37	23
	100.0	2.9	2.8	17.9	29.4	2.7	12.4	12.5	7.2	7.6	4.6
MID-ATLANTIC	2216	175	248	163	447	116	458	178	269	88	75
	100.0	7.9	11.2	7.4	20.2	5.2	20.7	8.0	12.1	4.0	3.4
EAST NORTH CENTRAL	1904	172	276	116	337	83	321	217	263	55	64
	100.0	9.1	14.5	6.1	17.7	4.4	16.9	11.4	13.8	2.9	3.4
WEST NORTH CENTRAL	1122	103	130	121	131		181	154	126	154	21
	100.0	9.1	11.6	10.8	11.7		16.2	13.7	11.3	13.7	1.9
SOUTH ATLANTIC	2018	278	257	276	242	117	214	289	194	99	52
	100.0	13.8	12.7	13.7	12.0	5.8	10.6	14.3	9.6	4.9	2.6
EAST SOUTH CENTRAL	945	14	109	138	176	138	181	39	15	136	
	100.0	1.4	11.5	14.6	18.6	14.6	19.2	4.1	1.6	14.4	
WEST SOUTH CENTRAL	1505	81	207	214	250	259	170	230	20	64	11
	100.0	5.4	13.7	14.2	16.6	17.2	11.3	15.3	1.3	4.2	.7
MOUNTAIN	816	13	69	11	178	29	103	214	39	146	14
	100.0	1.6	8.4	1.3	21.8	3.6	12.6	26.3	4.8	17.9	1.7
PACIFIC	1809	247	213	167	344	94	288	170	180	71	34
	100.0	13.7	11.8	9.3	19.0	5.2	15.9	9.4	9.9	3.9	1.9
METRO MKT											
NON-MSA	3573	224	334	316	708	305	423	521	220	460	64
	100.0	6.3	9.3	8.9	19.8	8.5	11.8	14.6	6.1	12.9	1.8
50-499	3383	179	619	543	401	272	423	546	197	163	40
	100.0	5.3	18.3	16.0	11.9	8.0	12.5	16.2	5.8	4.8	1.2
500-2499	4393	497	326	372	868	205	871	387	530	191	147
	100.0	11.3	7.4	8.5	19.8	4.7	19.8	8.8	12.1	4.3	3.3
2500+	1477	198	243	62	273	68	261	98	194	36	43
	100.0	13.4	16.5	4.2	18.5	4.6	17.7	6.6	13.2	2.4	2.9

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TENNIS											
TOTAL IN 1990	18401	1932	1633	1296	4063	1422	3472	1358	2184	709	332
	100.0	10.5	8.9	7.0	22.1	7.7	18.9	7.4	11.9	3.9	1.8
SEX											
MALE	10317	1201	1193	764	2187	573	1752	692	1311	458	187
	100.0	11.6	11.6	7.4	21.2	5.6	17.0	6.7	12.7	4.4	1.8
FEMALE	8084	732	440	533	1876	848	1720	666	873	251	145
	100.0	9.1	5.4	6.6	23.2	10.5	21.3	8.2	10.8	3.1	1.8
AGE											
7-11	1324		48		437	174	384	267			14
	100.0		3.6		33.0	13.1	29.0	20.2			1.1
12-17	3680	14	76	24	1223	654	1296	313	43	11	26
	100.0	.4	2.1	.6	33.2	17.8	35.2	8.5	1.2	.3	.7
18-24	4012	417	789	287	487	112	299	169	935	517	
	100.0	10.4	19.7	7.1	12.1	2.8	7.5	[illegible]	23.3	12.9	
25-34	4760	1059	438	794	890	202	568	[illegible]	257	129	13
	100.0	22.3	9.2	16.7	18.7	4.2	11.9	8.7	5.4	2.7	.3
35-44	2408	226	154	156	739	211	674	176	56		17
	100.0	9.4	6.4	6.5	30.7	8.7	28.0	7.3	2.3		.7
45-54	1161	69	43	36	276	64	237	15	407	14	
	100.0	5.9	3.7	3.1	23.8	5.5	20.4	1.3	35.1	1.2	
55-64	763	148	84		10	6	14	6	445	38	12
	100.0	19.4	11.1		1.3	.8	1.9	.8	58.3	5.0	1.6
65+	292								43		250
	100.0								14.6		85.4

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TENNIS											
TOTAL IN 1990	18401	1932	1633	1296	4063	1422	3472	1358	2184	709	332
	100.0	10.5	8.9	7.0	22.1	7.7	18.9	7.4	11.9	3.9	1.8
REGION											
NEW ENGLAND	1134	110	142	84	478	18	175	60	66		
	100.0	9.7	12.5	7.4	42.2	1.6	15.5	5.3	5.8		
MID-ATLANTIC	2604	314	167	141	629	166	465	99	403	95	126
	100.0	12.0	6.4	5.4	24.1	6.4	17.8	3.8	15.5	3.6	4.8
EAST NORTH CENTRAL	3113	313	199	321	796	165	745	193	168	170	42
	100.0	10.1	6.4	10.3	25.6	5.3	23.9	6.2	5.4	5.5	1.3
WEST NORTH CENTRAL	1108	59	148	79	225	53	75	190	227	32	19
	100.0	5.4	13.4	7.1	20.3	4.7	6.8	17.2	20.5	2.9	1.7
SOUTH ATLANTIC	3780	358	370	420	636	467	563	236	473	190	65
	100.0	9.5	9.8	11.1	16.8	12.4	14.9	6.3	12.5	5.0	1.7
EAST SOUTH CENTRAL	1271	58	123	15	424	66	175	121	145	128	16
	100.0	4.5	9.7	1.2	33.4	5.2	13.8	9.5	11.4	10.1	1.2
WEST SOUTH CENTRAL	1511	129	157	16	438	92	422	125	118	14	
	100.0	8.6	10.4	1.0	29.0	6.1	28.0	8.2	7.8	.9	
MOUNTAIN	746	60	20	83	83	77	122	163	32	65	41
	100.0	8.1	2.7	11.1	11.1	10.3	16.4	21.9	4.3	8.7	5.5
PACIFIC	3134	530	306	136	354	319	729	170	552	14	23
	100.0	16.9	9.8	4.3	11.3	10.2	23.3	5.4	17.6	.5	.7
METRO MKT											
NON-MSA	3568	138	294	163	1192	307	504	382	222	339	27
	100.0	3.9	8.2	4.6	33.4	8.6	14.1	10.7	6.2	9.5	.8
50-499	4311	331	455	417	982	293	750	524	315	217	29
	100.0	7.7	10.6	9.7	22.8	6.8	17.4	12.1	7.3	5.0	.7
500-2499	7189	822	599	435	1481	609	1300	419	1239	115	170
	100.0	11.4	8.3	6.1	20.6	8.5	18.1	5.8	17.2	1.6	2.4
2500+	3332	642	285	282	407	212	919	34	409	38	105
	100.0	19.3	8.6	8.5	12.2	6.4	27.6	1.0	12.3	1.1	3.2

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

VOLLEYBALL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1990	23195 100.0	2003 8.6	2194 9.5	1534 6.6	5577 24.0	2798 12.1	3696 15.9	2629 11.3	1400 6.0	1110 4.8	253 1.1
SEX											
MALE	11182 100.0	1372 12.3	1345 12.0	775 6.9	2457 22.0	858 7.7	1593 14.2	1171 10.5	776 6.9	723 6.5	111 1.0
FEMALE	12014 100.0	631 5.2	849 7.1	759 6.3	3120 26.0	1940 16.2	2103 17.5	1458 12.1	624 5.2	387 3.2	141 1.2
AGE											
7-11	1830 100.0		48 2.6	36 2.0	591 32.3	516 28.2	277 15.1	338 18.5	14 .7	10 .6	
12-17	5717 100.0		108 1.9	13 .2	1927 33.7	1289 22.5	1439 25.2	872 15.3	21 .4	11 .2	38 .7
18-24	4804 100.0	302 6.3	921 19.2	279 5.8	698 14.5	342 7.1	487 10.1	337 7.0	651 13.5	786 16.4	
25-34	6594 100.0	1244 18.9	751 11.4	909 13.8	1245 18.9	324 4.9	795 12.1	805 12.2	267 4.0	199 3.0	55 .8
35-44	3150 100.0	360 11.4	251 8.0	286 9.1	963 30.6	327 10.4	544 17.3	277 8.8	38 1.2	22 .7	81 2.6
45-54	795 100.0	68 8.6	87 11.0	10 1.3	154 19.3		154 19.4		257 32.4	46 5.8	17 2.2
55-64	223 100.0	17 7.5	28 12.4						153 68.5	26 11.6	
65+	83 100.0	12 14.4								10 11.5	62 74.2

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1990
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
VOLLEYBALL											
TOTAL IN 1990	23195	2003	2194	1534	5577	2798	3696	2629	1400	1110	253
	100.0	8.6	9.5	6.6	24.0	12.1	15.9	11.3	6.0	4.8	1.1
REGION											
NEW ENGLAND	1259	240	84	102	363	52	280	74	64		
	100.0	19.0	6.7	8.1	28.9	4.2	22.2	5.9	5.0		
MID-ATLANTIC	3396	257	351	241	801	658	523	150	175	189	52
	100.0	7.6	10.3	7.1	23.6	19.4	15.4	4.4	5.2	5.6	1.5
EAST NORTH CENTRAL	4301	346	331	305	994	433	839	403	292	293	64
	100.0	8.0	7.7	7.1	23.1	10.1	19.5	9.4	6.8	6.8	1.5
WEST NORTH CENTRAL	2383	301	296	196	446	134	372	293	190	147	8
	100.0	12.6	12.4	8.2	18.7	5.6	15.6	12.3	8.0	6.2	.3
SOUTH ATLANTIC	3697	289	429	312	684	511	618	408	246	143	56
	100.0	7.8	11.6	8.4	18.5	13.8	16.7	11.0	6.7	3.9	1.5
EAST SOUTH CENTRAL	1452	10	149	19	448	363	116	178	33	131	8
	100.0	.7	10.2	1.3	30.8	25.0	8.0	12.2	2.3	9.0	.5
WEST SOUTH CENTRAL	2163	151	177	110	715	60	303	399	102	132	14
	100.0	7.0	8.2	5.1	33.1	2.8	14.0	18.5	4.7	6.1	.7
MOUNTAIN	1393	54	161	70	418	248	124	242	7	55	14
	100.0	3.8	11.6	5.0	30.0	17.8	8.9	17.4	.5	4.0	1.0
PACIFIC	3151	356	216	178	710	340	521	482	292	20	37
	100.0	11.3	6.9	5.7	22.5	10.8	16.5	15.3	9.3	.6	1.2
METRO MKT											
NON-MSA	6022	283	467	137	1685	730	811	1143	256	485	25
	100.0	4.7	7.8	2.3	28.0	12.1	13.5	19.0	4.3	8.1	.4
50-499	5212	455	342	343	1184	637	843	730	245	350	83
	100.0	8.7	6.6	6.6	22.7	12.2	16.2	14.0	4.7	6.7	1.6
500-2499	9043	747	1212	903	2147	1120	1202	699	684	255	72
	100.0	8.3	13.4	10.0	23.7	12.4	13.3	7.7	7.6	2.8	.8
2500+	2918	517	173	151	561	312	839	58	214	20	73
	100.0	17.7	5.9	5.2	19.2	10.7	28.8	2.0	7.3	.7	2.5